NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
ECBC												
Phase Ia												
SLS-B1	5.47	0.019	12-Aug-02	0.559	13.30%	1	0	0.9772	100, 68, 46.3, 31.5, 21.4, 14.6, 9.9, 6.7	1.47	NO	26% highest viability. No points between 50 & 90% viability.
SLS-B2	5.92	0.021	12-Aug-02	0.782	3.07%	1	0	0.9717	100, 68, 46.3, 31.5, 21.4, 14.6, 9.9, 6.7	1.47	NO	32% highest viability. No points between 50 & 90% viability.
SLS-B3	3.40	0.012	12-Sep-02	0.285	21.73%	3	0	0.8182	50, 34, 23.2, 15.8, 10.7, 7.3, 5, 3.4	1.47	NO	VC difference > 15%. No points between 50 & 90% viability.
SLS-B4	3.91	0.014	12-Sep-02	0.369	3.41%	3	0	0.8615	50, 34, 23.2, 15.8, 10.7, 7.3, 5, 3.4	1.47	NO	No points between 50 & 90% viability.
SLS-B5	7.02	0.024	9-Sep-02	2.277	5.94%	1	4	0.9229	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B6	4.77	0.017	9-Sep-02	1.898	5.47%	2	4	0.8750	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B7)	4.90	0.017	9-Sep-02	2.301	2.51%	2	3	0.9331	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B8	5.61	0.019	9-Sep-02	2.312	4.42%	2	4	0.9273	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	NO	< 8 of 12 vehicle control replicates.
SLS-B9	6.65	0.023	10-Sep-02	1.181	6.10%	1	5	0.8680	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B10	3.71	0.013	10-Sep-02	1.007	7.50%	4	2	0.9338	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B11	3.84	0.013	9-Sep-02	1.531	11.76%	3	3	0.9413	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B12 (no re-feed)	4.10	0.014	16-Sep-02	0.763	7.92%	2	3	0.9683	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B13 (re-feed)	2.78	0.010	16-Sep-02	0.404	10.90%	3	2	0.9131	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B14 (no re-feed)	2.82	0.010	16-Sep-02	0.924	0.12%	3	2	0.9583	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B15 (re-feed)[+]	3.42	0.012	16-Sep-02	0.271	2.12%	3	2	0.8829	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B16 (no re-feed)	2.71	0.009	23-Sep-02	0.313	9.38%	2	2	0.9026	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B17 (re-feed)[+]	3.13	0.011	23-Sep-02	0.078	14.92%	2	2	0.7987	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	NO	Inadequate curve fit.
SLS-B18 (no re-feed)	3.19	0.011	23-Sep-02	0.258	19.12%	3	2	0.8196	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	NO	VC difference > 15%.
SLS-B19 (re-feed)	3.19	0.011	23-Sep-02	0.079	4.56%	2	3	0.6930	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	NO	Inadequate curve fit.

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
SLS-B20	3.48	0.012	9-Oct-02	0.892	1.31%	2	3	0.9455	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
SLS-B21	3.17	0.011	9-Oct-02	0.863	0.47%	3	2	0.9539	23.2, 15.8, 10.7, 7.3, 5, 3.4, 2.3, 1.6	1.47	YES	
Phase Ib												
ECBC-NHK-Ib-01 SLS-P2	3.98	0.014	23-Jan-03	0.861	0.42%	1	4	0.9559	20, 13.6, 9.25, 6.28, 4.27, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-01 SLS-P1	4.57	0.016	23-Jan-03	0.788	2.50%	2	4	0.9326	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-02 SLS-P3	2.20	0.008	28-Jan-03	1.023	6.41%	2	2	0.9391	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-03 SLS-P4	3.16	0.011	3-Feb-03	1.135	1.67%	2	3	0.9623	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-04 SLS-P5	3.76	0.013	10-Feb-03	1.267	0.53%	2	2	0.9559	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-05 SLS-P7	3.75	0.013	24-Feb-03	1.154	1.28%	2	3	0.9757	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-05 SLS-P6	3.92	0.014	24-Feb-03	1.135	4.94%	1	4	0.9316	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
ECBC-NHK-Ib-06 SLS-P8	3.05	0.011	17-Mar-03	0.964	7.32%	2	3	0.9603	20, 13.6, 9.24, 6.28, 4.26, 2.90, 1.97, 1.34	1.47	YES	
Phase II												
SLS-P1	2.78	0.010	16-Jun-03	0.610	5.82%	4	2	0.9491	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P2	2.76	0.010	16-Jun-03	0.671	11.64%	6	2	0.9346	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P3	2.38	0.008	23-Jun-03	0.583	2.99%	6	2	0.9074	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P4	2.46	0.009	23-Jun-03	0.607	0.81%	3	2	0.9167	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P5	1.96	0.007	30-Jun-03	0.380	4.50%	7	1	0.8647	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P7	2.38	0.008	7-Jul-03	1.023	4.31%	6	2	0.8829	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P8	2.34	0.008	7-Jul-03	0.967	1.28%	6	2	0.9475	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P9	2.76	0.010	14-Jul-03	1.054	5.19%	6	2	0.8590	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P10	2.53	0.009	14-Jul-03	0.950	3.83%	6	2	0.9316	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P11	6.64	0.023	21-Jul-03	0.823	4.52%	3	4	0.9677	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	NO	IC50 out of range
SLS-P12	5.75	0.020	21-Jul-03	0.748	1.27%	3	5	0.9376	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P13	7.88	0.027	28-Jul-03	0.088	4.75%	3	1	0.7990	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	NO	IC50 out of range

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
SLS-P15	3.00	0.010	25-Aug-03	0.139	7.92%	4	3	0.8397	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P16	3.55	0.012	31-Aug-03	0.660	0.75%	4	4	0.8686	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P17 sealer	3.64	0.013	31-Aug-03	0.642	4.51%	4	4	0.9055	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	NO	R&D experiment
SLS-P18	3.50	0.012	1-Sep-03	0.471	7.27%	4	3	0.9184	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P19	2.68	0.009	2-Sep-03	0.761	0.66%	6	2	0.9106	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
SLS-P20	3.14	0.011	2-Sep-03	0.761	6.29%	4	4	0.8461	20.0, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.3	1.47	YES	
Phase III												
SLS-P1	2.71	0.009	14-Jan-04	0.602	1.54%	6	2	0.9562	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P2	2.41	0.008	14-Jan-04	0.593	2.01%	5	2	0.9500	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P3	2.75	0.010	4-Feb-04	0.514	2.25%	5	3	0.9521	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P4	3.48	0.012	4-Feb-04	0.545	2.19%	5	3	0.9372	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P5	2.87	0.010	9-Feb-04	0.400	20.23%	6	2	0.9787	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	NO	% VC difference >15
SLS-P6	2.95	0.010	9-Feb-04	0.582	1.37%	5	3	0.9743	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P7	4.26	0.015	22-Mar-04	1.064	1.54%	4	4	0.9309	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P8	4.65	0.016	22-Mar-04	1.026	2.48%	4	4	0.9055	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P9	5.62	0.019	29-Mar-04	1.172	6.87%	3	5	0.9149	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P10	5.19	0.018	29-Mar-04	1.211	2.79%	3	5	0.8495	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P11	3.27	0.011	5-Apr-04	0.760	3.46%	5	3	0.9345	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P12	3.07	0.011	12-Apr-04	0.781	2.78%	5	3	0.9583	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P13	2.64	0.009	12-Apr-04	0.847	1.72%	6	2	0.9227	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P14	3.09	0.011	19-Apr-04	0.911	3.10%	5	3	0.9541	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P15	2.39	0.008	19-Apr-04	0.840	2.00%	5	2	0.9495	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P16	2.57	0.009	26-Apr-04	0.594	0.48%	6	2	0.9722	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
SLS-P17	2.59	0.009	26-Apr-04	0.507	1.33%	6	2	0.9605	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P18	2.36	0.008	3-May-04	0.667	2.30%	4	3	0.9382	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P19	3.28	0.011	3-May-04	0.786	0.06%	5	3	0.9557	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P20	2.10	0.007	10-May-04	0.684	2.79%	6	2	0.9517	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P21	2.71	0.009	10-May-04	0.591	0.47%	5	2	0.9609	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P22	3.62	0.013	24-May-04	0.967	0.75%	4	4	0.9317	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P23	3.57	0.012	24-May-04	0.944	1.32%	4	4	0.9164	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P24	1.78	0.006	14-Jun-04	0.623	4.06%	6	1	0.9431	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P25	2.37	0.008	14-Jun-04	0.523	5.18%	6	2	0.9303	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P26	3.46	0.012	21-Jun-04	0.901	0.40%	4	4	0.8960	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P27	3.41	0.012	21-Jun-04	1.021	0.50%	4	4	0.9365	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P28	2.45	0.008	28-Jun-04	0.946	1.45%	6	2	0.9476	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P29	2.34	0.008	28-Jun-04	0.918	3.97%	6	2	0.9517	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P30	2.65	0.009	6-Jul-04	0.784	0.62%	5	3	0.9483	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P31	2.85	0.010	6-Jul-04	0.673	0.82%	4	3	0.9655	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P32	2.53	0.009	12-Jul-04	0.626	2.25%	6	2	0.9348	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P33	2.28	0.008	12-Jul-04	0.756	2.45%	6	2	0.9521	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P34	2.58	0.009	19-Jul-04	0.759	0.59%	5	2	0.9536	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P35	2.71	0.009	19-Jul-04	0.781	1.21%	5	3	0.9599	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P36	2.72	0.009	26-Jul-04	0.373	0.31%	4	3	0.9411	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P37	2.50	0.009	26-Jul-04	0.427	1.21%	6	2	0.9482	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P38	3.26	0.011	2-Aug-04	0.628	12.01%	3	4	0.8904	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P39	2.59	0.009	2-Aug-04	0.839	3.43%	5	3	0.9302	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
SLS-P40	2.74	0.010	9-Aug-04	0.632	3.96%	5	3	0.9279	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P41	2.90	0.010	9-Aug-04	0.663	2.35%	5	3	0.9480	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P42	2.94	0.010	16-Aug-04	0.697	0.23%	5	2	0.9599	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P43	3.04	0.011	16-Aug-04	0.751	0.50%	5	3	0.9240	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P44	2.46	0.009	23-Aug-04	0.908	2.01%	6	2	0.9487	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P45	3.38	0.012	23-Aug-04	0.926	1.47%	5	3	0.9464	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P46	4.04	0.014	30-Aug-04	0.936	2.46%	4	4	0.9318	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P47	4.58	0.016	30-Aug-04	0.943	1.02%	4	4	0.8656	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P48	2.64	0.009	7-Sep-04	0.721	6.39%	5	3	0.9543	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P49	1.99	0.007	7-Sep-04	0.641	0.69%	4	2	0.9585	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P50	2.99	0.010	13-Sep-04	1.123	3.25%	5	3	0.8908	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P51	3.72	0.013	13-Sep-04	1.042	0.19%	4	4	0.9217	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P52	2.70	0.009	27-Sep-04	0.529	1.54%	6	2	0.9508	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P53	2.76	0.010	27-Sep-04	0.604	1.75%	4	2	0.9270	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P54	3.45	0.012	4-Oct-04	0.745	0.79%	4	4	0.9265	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P55	3.12	0.011	4-Oct-04	0.639	5.10%	3	3	0.9318	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P56	3.77	0.013	18-Oct-04	0.826	1.61%	5	3	0.9471	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P57	3.02	0.010	25-Oct-04	0.612	1.55%	4	3	0.9690	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	
SLS-P58	2.83	0.010	26-Oct-04	0.155	8.34%	3	3	0.9318	20.0, 13.61, 9.26, 6.30, 4.28, 2.91, 1.98, 1.35	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
FAL												
Phase Ia												
B1(1a/NHK/DF4/FAL/SLS)	8.13	0.028	9-Sep-02	1.333	6.67%	1	2	0.9823	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B2(1a/NHK/DF5/FAL/SLS)	7.63	0.026	9-Sep-02	1.294	6.43%	1	2	0.9889	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B3(1a/NHK/DF6/FAL/SLS)+	8.06	0.028	9-Sep-02	1.289	6.39%	1	2	0.9839	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B4(1a/NHK/DF7/FAL/SLS)	4.62	0.016	9-Sep-02	1.169	13.44%	1	1	0.9683	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B5(1a/NHK/DF8/FAL/SLS)	5.23	0.018	9-Sep-02	1.089	9.96%	1	1	0.9645	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B6(1a/NHK/DF12/FAL/SLS)	5.19	0.018	9-Sep-02	1.184	9.32%	1	1	0.9253	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B7(1a/NHK/DF14/FAL/SLS)	6.72	0.023	11-Sep-02	0.333	0.73%	2	2	0.8307	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	NO	Inadequate curve fit.
B8(1a/NHK/DF15/FAL/SLS)	7.79	0.027	11-Sep-02	1.000	11.26%	1	1	0.9666	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B9(1a/NHK/DF16/FAL/SLS)	7.63	0.026	11-Sep-02	1.076	8.62%	1	2	0.9339	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
B10(1a/NHK/DF17/FAL/SLS)+	5.30	0.018	11-Sep-02	1.698	7.44%	1	1	0.9810	400, 200, 100, 50, 25, 12.5, 6.3, 3.1	2.00	YES	
1 (no re-feed)	7.70	0.027	23-Sep-02	1.534	4.79%	1	5	0.9328	20, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.4	1.47	NO	405 nm OD subtracted from 540 nm OD
3 (no re-feed)	8.66	0.030	23-Sep-02	1.559	0.38%	1	5	0.9202	20, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.4	1.47	NO	405 nm OD subtracted from 540 nm OD
2 (re-feed)	6.84	0.024	23-Sep-02	1.485	1.38%	1	3	0.9695	20, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.4	1.47	NO	405 nm OD subtracted from 540 nm OD
4 (re-feed)	5.60	0.019	23-Sep-02	1.301	14.78%	1	4	0.8851	20, 13.6, 9.3, 6.3, 4.3, 2.9, 2.0, 1.4	1.47	NO	405 nm OD subtracted from 540 nm OD
5 (no re-feed)	8.26	0.029	25-Sep-02	1.122	9.11%	2	2	0.8930	25, 17, 11.6, 7.87, 5.35, 3.64, 2.48, 1.69	1.47	NO	405 nm OD subtracted from 540 nm OD
6 (no re-feed)	11.75	0.041	25-Sep-02	0.633	16.43%	2	4	0.6280	25, 17, 11.6, 7.87, 5.35, 3.64, 2.48, 1.69	1.47	NO	405 nm OD subtracted from 540 nm OD. VC difference > 15%.
1a/NHK/DF23/FAL/SLS	3.33	0.012	22-Oct-02	0.246	8.25%	2	0	0.9216	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	NO	No point between 50 & 90% viability
1a/NHK/DF24/FAL/SLS	4.63	0.016	23-Oct-02	0.493	3.46%	2	1	0.9721	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	YES	
1a/NHK/DF25/FAL/SLS	3.22	0.011	23-Oct-02	0.393	41.08%	3	0	0.8731	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	NO	VC difference > 15%. No point between 50 & 90% viability.
1a/NHK/DF26/FAL/SLS	4.45	0.015	23-Oct-02	0.505	20.88%	2	1	0.9385	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	NO	VC difference > 15%.

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
1a/NHK/DF27/FAL/SLS	4.41	0.015	23-Oct-02	0.484	7.93%	2	1	0.9076	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	YES	
1a/NHK/DF28/FAL/SLS	6.66	0.023	24-Oct-02	0.693	1.54%	1	2	0.8672	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	YES	
1a/NHK/DF29/FAL/SLS	5.57	0.019	24-Oct-02	0.545	9.79%	1	1	0.9244	50, 34, 23, 15.7, 10.7, 7.3, 4.9, 3.4	1.47	YES	
1a/NHK/DF30/FAL/SLS	14.43	0.050	19-Nov-02	1.094	2.67%	1	6	0.6304	30.0, 23.08, 17.75, 13.65, 10.50, 8.08, 6.22, 4.78	1.30	NO	Inadequate curve fit.
1a/NHK/DF31/FAL/SLS+	13.38	0.046	19-Nov-02	1.354	3.71%	2	6	0.6670	30.0, 23.08, 17.75, 13.65, 10.50, 8.08, 6.22, 4.78	1.30	NO	Inadequate curve fit.
1a/NHK/DF32/FAL/SLS	13.37	0.046	19-Nov-02	0.890	3.18%	2	5	0.6136	30.0, 23.08, 17.75, 13.65, 10.50, 8.08, 6.22, 4.78	1.30	NO	Inadequate curve fit.
1a/NHK/DF33/FAL/SLS+	11.89	0.041	19-Nov-02	0.766	7.34%	3	3	0.8476	30.0, 23.08, 17.75, 13.65, 10.50, 8.08, 6.22, 4.78	1.30	YES	
Phase Ib												
A1 1b/NHKCTR1/FAL/SLS	3.74	0.013	11-Dec-02	0.164	7.05%	1	1	0.9725	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A2 1b/NHKCTR2/FAL/SLS	6.46	0.022	13-Dec-02	0.743	9.94%	1	5	0.8017	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A3 1b/NHK/CTR4/FAL / recalculated w/o outlier	4.88	0.017	14-Jan-03	0.086	3.20%	2	4	0.7526	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	NO	$R^2 < 0.8$
A4 1b/NHK/CTR5/FAL	3.12	0.011	15-Jan-03	0.146	3.42%	2	1	0.8444	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A5 1b/NHK/CTR6/FAL	NC	#VALUE!	17-Jan-03	0.003	286.96%	1	0	NC	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	NO	VC difference > 15%; no point between 50 & 90%; no R^2 or ICx
A6 1b/NHK/CTR7/FAL	7.80	0.027	27-Jan-03	1.210	2.15%	2	2	0.9626	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A8 1b/NHK/CTR9/FAL	5.48	0.019	3-Feb-03	0.935	12.58%	1	4	0.9362	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A9 1b/NHK/CTR10/FAL	4.12	0.014	4-Feb-03	0.648	23.68%	2	4	0.7160	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	NO	VC difference > 15%; $R^2 < 0.8$

NHK SLS Data - All Phases - All Laboratories

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A10 1b/NHK/CTR11/FAL	3.92	0.014	19-Mar-03	1.068	6.94%	2	3	0.8868	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A11 1b/NHK/CTR12/FAL	5.08	0.018	20-Mar-03	1.542	0.79%	3	3	0.8792	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
A12 1b/NHK/CTR13/FAL/SLS	3.14	0.011	23-Mar-03	0.403	13.53%	3	1	0.8720	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
1b/NHK/CTR14/FAL/SLS	3.32	0.012	24-Mar-03	0.831	3.67%	1	2	0.9652	15, 11.54, 8.88, 6.83, 5.25, 4.04, 3.11, 2.39	1.30	YES	
1b/NHK/CTR15/FAL/SLS	2.91	0.010	2-May-03	0.973	0.92%	2	2	0.9586	15, 10.2, 6.94, 4.72, 3.21, 2.19, 1.49, 1.01	1.47	YES	
1b/NHK/DF1/FAL/SLS	4.52	0.016	2-May-03	0.843	5.43%	2	2	0.9229	10, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
Phase II												
FAL.NHK.SLS.30.07.03	3.10	0.011	7-Jul-03	1.114	4.61%	3	4	0.9350	12.0, 8.2, 5.6, 3.2, 2.6, 1.8, 1.2, 0.8	1.47	YES	
FAL.NHK.SLS.010803	1.34	0.005	30-Jul-03	0.609	2.17%	3	2	0.9358	12.0, 8.2, 5.6, 3.2, 2.6, 1.8, 1.2, 0.8	1.47	YES	
FAL.NHK.SLS.07.08.03	1.40	0.005	5-Aug-03	0.526	4.20%	4	2	0.9077	12.0, 8.2, 5.6, 3.2, 2.6, 1.8, 1.2, 0.8	1.47	YES	
FAL.NHK.SLS.08.08.03	1.74	0.006	6-Aug-03	0.810	2.34%	4	3	0.9517	12.0, 8.2, 5.6, 3.2, 2.6, 1.8, 1.2, 0.8	1.47	YES	
FAL.NHK.SLS.13.08.03	2.75	0.010	11-Aug-03	0.639	0.03%	4	4	0.3154	10, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	low r2
FAL.NHK.SLS.15.08.03	3.56	0.012	13-Aug-03	0.462	6.70%	3	5	0.8954	10, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.230803	3.03	0.011	21-Aug-03	0.401	0.35%	4	2	0.7230	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	NO	low r2
FAL.NHK.SLS.280803	3.45	0.012	26-Aug-03	0.454	2.31%	2	3	0.9372	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.050903	3.20	0.011	3-Sep-03	0.110	8.54%	2	3	0.9158	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.01.10.03	4.59	0.016	29-Sep-03	1.292	1.62%	2	6	0.9168	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.01.10.03	5.50	0.019	29-Sep-03	0.895	20.89%	2	5	0.9276	10, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	% VC difference >15
FAL.NHK.SLS.15.10.03	2.90	0.010	13-Oct-03	0.547	4.65%	3	5	0.8927	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.19.10.03	3.85	0.013	17-Oct-03	0.340	2.89%	3	5	0.9637	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.23.10.03	4.90	0.017	21-Oct-03	0.279	8.61%	3	2	0.7996	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.24.10.03	2.96	0.010	22-Oct-03	0.932	1.31%	3	5	0.9119	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

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FAL.NHK.SLS.05.1 1.03	3.69	0.013	3-Nov-03	0.515	1.10%	3	5	0.8516	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.07.1 1.03	3.95	0.014	5-Nov-03	0.351	4.18%	3	3	0.9316	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
FAL.NHK.SLS.28.1 1.03	3.46	0.012	26-Nov-03	0.174	6.01%	3	5	0.9543	10, 6.8, 4.6, 3.14, 2.14, 1.5, 0.9, 0.68	1.47	YES	
Phase III												
FAL.NHK.SLS.11.0 2.04	5.28	0.018	9-Feb-04	1.131	1.33%	2	6	0.9062	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	bottom not set to 0
FAL.NHK.SLS.11.0 2.04	4.83	0.017	9-Feb-04	1.131	1.33%	2	6	0.8318	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	r2 < 0.85
FAL.NHK.SLS.13.0 2.03	3.63	0.013	11-Feb-04	0.106	6.36%	4	4	0.7409	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	r2 < 0.85
FAL.NHK.SLS.18.0 2.04	6.22	0.022	16-Feb-04	0.155	6.02%	2	2	0.4330	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	r2 < 0.85; IC50 out of range
FAL.NHK.SLS.20.0 2.03	2.24	0.008	18-Feb-04	0.254	1.35%	4	4	0.9233	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS/NB. 26.02.03	3.25	0.011	24-Feb-04	0.292	4.37%	4	4	0.9347	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS/MO. 26.02.03	4.04	0.014	24-Feb-04	0.280	4.67%	3	3	0.9265	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.27.0 2.03	2.78	0.010	25-Feb-04	0.472	3.50%	3	5	0.9173	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.18.0 3.03	4.48	0.016	16-Mar-04	0.424	2.34%	3	5	0.8934	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.19.0 3.03	2.76	0.010	17-Mar-04	0.555	1.67%	3	5	0.8882	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.25.0 3.03	2.93	0.010	23-Mar-04	0.584	8.67%	4	4	0.9493	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.26.0 3.04	3.96	0.014	24-Mar-04	0.593	3.86%	3	5	0.9244	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.28.0 4.03	3.06	0.011	26-Apr-04	0.762	0.95%	3	5	0.9561	10.0, 6.8, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.13.0 5.04	2.79	0.010	11-May-04	0.612	0.80%	4	4	0.9782	10, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.14.0 5.03	3.80	0.013	12-May-04	0.594	7.47%	3	3	0.9301	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.25.06	2.62	0.009	23-Jun-04	1.347	0.43%	4	4	0.8730	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.28.0 7.04	NA	NA	26-Jul-04	0.073	22.93%	2	5	0.7622	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	% VC differnece > 15; r2 too low
FAL.NHK.SLS.11.0 8.04	3.77	0.013	9-Aug-04	0.512	4.88%	3	5	0.8470	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.12.0 8.04	5.86	0.020	10-Aug-04	0.701	8.17%	2	1	0.9776	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	IC50 out of range

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
FAL.NHK.SLS-RB.19.08.04	4.49	0.016	17-Aug-04	0.337	0.10%	3	1	0.7397	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	r2 too low
FAL.NHK.SLS-NB.19.08.04	1.85	0.006	17-Aug-04	0.537	10.04%	3	4	0.8589	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.20.08.04	3.70	0.013	18-Aug-04	0.738	8.90%	3	5	0.9750	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.25.08.04	3.56	0.012	23-Aug-04	0.991	2.23%	2	6	0.8697	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS-RB.20.08.04 (should be 25.08.04)	5.20	0.018	23-Aug-04	0.645	2.80%	2	1	0.8472	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.27.08.04	3.00	0.010	23-Aug-04	0.546	7.84%	3	5	0.8783	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.17.09.04	3.30	0.011	15-Sep-04	0.803	1.34%	3	5	0.9408	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.30.09.***03***	2.78	0.010	28-Sep-04	0.562	3.86%	3	4	0.9559	5000, 2326, 1082, 503, 234, 109, 50.6, 23.6	1.47	YES	
FAL.NHK.SLS.01.10.04	8.25	0.029	29-Sep-04	1.103	3.49%	1	7	0.9669	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	IC50 out of range
FAL.NHK.SLS.07.10.***03***	2.23	0.008	5-Oct-04	0.602	6.09%	4	4	0.9488	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.08.10.***03***	2.91	0.010	6-Oct-04	0.827	4.33%	3	5	0.9222	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.20.10.04	4.95	0.017	18-Oct-04	1.231	5.58%	2	6	0.9099	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.22.10.04 (NB)	3.62	0.013	20-Oct-04	0.675	0.86%	3	5	0.9405	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.28.10.04	3.39	0.012	26-Oct-04	0.641	7.85%	3	5	0.9366	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.29.10.04	2.33	0.008	27-Oct-04	0.502	1.46%	4	4	0.9531	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.03.11.04	3.19	0.011	1-Nov-04	0.447	8.60%	3	5	0.9331	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.05.11.04	2.16	0.007	3-Nov-04	0.538	0.62%	4	4	0.9467	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.10.11.04	4.07	0.014	8-Nov-04	1.011	0.89%	2	6	0.9210	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.12.11.04	3.76	0.013	10-Nov-04	0.742	3.04%	2	6	0.9085	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.17.11.04	4.04	0.014	15-Nov-04	1.050	1.74%	2	6	0.8732	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.19.11.04	3.91	0.014	17-Nov-04	0.509	4.62%	3	3	0.9793	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.24.11.04	4.09	0.014	22-Nov-04	1.124	2.91%	2	6	0.8654	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
FAL.NHK.SLS.26.11.04	3.00	0.010	24-Nov-04	0.620	1.45%	3	5	0.9524	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS(MO).10.12.04	6.02	0.021	8-Dec-04	1.017	1.35%	2	6	0.8137	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	YES	
FAL.NHK.SLS.10.12.04	4.18	0.014	8-Dec-04	0.928	0.25%	3	5	0.9170	10.0, 6.80, 4.63, 3.15, 2.14, 1.46, 0.99, 0.67	1.47	NO	IC50 out of range; low r2

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
IIVS												
Phase Ia												
B1	3.70	0.013	19-Aug-02	0.785	11.83%	1	5	0.8579	10, 5.6, 3.2, 1.8, 1.0, 0.6, 0.3, 0.2	1.79	YES	
B2	2.93	0.010	19-Aug-02	0.778	5.60%	1	6	0.8406	10, 5.6, 3.2, 1.8, 1.0, 0.6, 0.3, 0.2	1.79	YES	
B3	59.28	0.206	24-Aug-02	1.883	3.30%	1	6	0.0862	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	NO	Major precipitation problems
B4	10.06	0.035	24-Aug-02	1.680	8.59%	0	2	0.6253	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	NO	Major precipitation problems. No points between 10 & 50%.
B5	3.72	0.013	25-Aug-02	1.129	7.89%	1	5	0.9213	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B6	3.88	0.013	25-Aug-02	1.130	5.10%	1	5	0.8956	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B7	3.57	0.012	26-Aug-02	1.083	7.51%	1	6	0.8251	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B8	3.30	0.011	26-Aug-02	0.867	11.48%	3	5	0.8592	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B9	3.85	0.013	27-Aug-02	0.985	10.80%	2	5	0.8840	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B10	3.72	0.013	27-Aug-02	1.026	2.70%	1	6	0.8212	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B11	4.92	0.017	4-Sep-02	1.240	0.59%	1	5	0.8987	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B12	4.13	0.014	4-Sep-02	1.218	4.81%	1	6	0.8888	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B13	4.02	0.014	5-Sep-02	1.082	0.78%	1	6	0.8669	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B14	4.18	0.014	5-Sep-02	1.111	3.22%	1	6	0.8742	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B15	4.36	0.015	6-Sep-02	0.693	12.53%	1	6	0.8170	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B16	5.07	0.018	6-Sep-02	0.747	12.82%	2	6	0.7516	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	NO	Inadequate curve fit.
B17	3.70	0.013	7-Sep-02	0.550	3.51%	1	5	0.8953	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B18	3.50	0.012	7-Sep-02	0.558	9.32%	1	6	0.8518	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B19	3.45	0.012	8-Sep-02	0.658	10.32%	1	6	0.8785	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B20	3.03	0.011	8-Sep-02	0.682	5.43%	2	5	0.9061	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B23 (no re-feed)	3.54	0.012	21-Sep-02	1.084	4.29%	2	4	0.9573	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	

NHK SLS Data - All Phases - All Laboratories

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B23 (re-feed)	3.46	0.012	21-Sep-02	0.824	4.80%	2	3	0.9531	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B24 (no re-feed)	3.89	0.013	21-Sep-02	1.120	0.13%	1	5	0.9361	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B24 (re-feed)	3.72	0.013	21-Sep-02	0.784	2.36%	2	4	0.9265	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B25 (no re-feed)	3.92	0.014	22-Sep-02	1.078	1.34%	1	5	0.9426	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B25 (re-feed)	4.19	0.015	22-Sep-02	0.938	2.24%	2	5	0.9540	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B26 (no re-feed)	3.44	0.012	22-Sep-02	1.037	7.19%	2	3	0.9495	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B26 (re-feed)	3.64	0.013	22-Sep-02	0.775	4.29%	2	4	0.9491	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B27 (no re-feed)	2.87	0.010	23-Sep-02	1.050	1.79%	2	5	0.8907	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B27 (re-feed)	2.68	0.009	23-Sep-02	0.841	2.77%	2	5	0.9212	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B28 (no re-feed)	3.30	0.011	23-Sep-02	1.029	0.04%	2	5	0.9088	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
B28 (re-feed)	2.78	0.010	23-Sep-02	0.819	3.87%	3	4	0.9476	10, 6.8, 4.6, 3.2, 2.2, 1.5, 1.0, 0.7	1.47	YES	
Phase Ib												
Preliminary	2.78	0.010	4-Jan-03	0.631	3.03%	3	3	0.9588	10, 6.8, 4.6, 3.2, 2.2, 1.47, 1.0, 0.68	1.47	YES	
B1	2.98	0.010	17-Jan-03	0.518	0.50%	2	5	0.9403	10, 6.8, 4.6, 3.2, 2.2, 1.47, 1.0, 0.68	1.47	YES	
B2	3.31	0.011	18-Jan-03	0.726	9.52%	2	3	0.9621	10, 6.8, 4.6, 3.2, 2.2, 1.47, 1.0, 0.68	1.47	YES	
B3	3.00	0.010	31-Jan-03	0.845	3.64%	2	4	0.9420	10, 6.8, 4.6, 3.2, 2.2, 1.47, 1.0, 0.68	1.47	YES	
B4	3.64	0.013	1-Feb-03	0.781	1.49%	2	4	0.9550	10, 6.8, 4.6, 3.2, 2.2, 1.47, 1.0, 0.68	1.47	YES	
Phase II												
A2	3.11	0.011	9-Aug-03	0.682	5.04%	3	4	0.9538	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B1	3.24	0.011	16-Aug-03	0.351	7.73%	3	3	0.9661	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B2	4.42	0.015	17-Aug-03	0.26	3.34%	2	4	0.9394	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B3	4.10	0.014	18-Aug-03	0.284	4.05%	3	2	0.9569	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B4	4.52	0.016	25-Aug-03	0.201	2.12%	2	4	0.9434	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B7	3.98	0.014	29-Aug-03	0.605	7.45%	2	4	0.945	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	

NHK SLS Data - All Phases - All Laboratories

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B8	6.56	0.023	13-Sep-03	0.512	9.47%	1	4	0.8297	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	NO	IC50 out of range
B9	5.85	0.020	14-Sep-03	0.551	4.08%	2	3	0.9042	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	NO	IC50 out of range
B10	5.25	0.018	15-Sep-03	0.475	1.75%	2	3	0.8811	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	NO	IC50 out of range
B11	6.15	0.021	16-Sep-03	0.38	1.21%	1	3	0.7715	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	NO	IC50 out of range; low r2
B12	4.27	0.015	29-Sep-03	0.642	4.75%	2	5	0.924	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B13	4.27	0.015	29-Sep-03	0.242	1.41%	2	4	0.928	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B14	3.98	0.014	30-Sep-03	0.317	1.85%	2	5	0.9696	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	YES	
B15	6.36	0.022	1-Oct-03	0.294	0.97%	2	2	0.8797	10, 6.7, 4.4, 3.0, 2.0, 1.3, 0.88, 0.59	1.50	NO	IC50 out of range
Phase III												
A1	2.88	0.010	15-Mar-04	0.474	1.95%	3	5	0.9576	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
A2	3.42	0.012	18-Mar-04	0.581	5.05%	2	6	0.9176	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
A3	3.90	0.014	29-Mar-04	0.610	0.07%	3	5	0.8815	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
A4	2.67	0.009	29-Mar-04	0.509	3.50%	3	5	0.9629	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
A5	2.65	0.009	30-Mar-04	0.533	5.08%	3	5	0.9534	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B1	2.84	0.010	21-Apr-04	0.621	3.08%	4	4	0.9377	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B2	3.38	0.012	22-Apr-04	0.526	2.69%	3	5	0.9568	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B3	2.79	0.010	4-May-04	0.531	6.18%	3	5	0.9469	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B4	4.20	0.015	11-May-04	0.528	11.31%	2	6	0.8904	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B5	3.51	0.012	12-May-04	0.537	7.15%	2	6	0.9149	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B6	2.72	0.009	14-Jul-04	0.629	6.79%	3	5	0.9380	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B7	2.58	0.009	15-Jul-04	0.611	0.67%	3	5	0.9646	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	

NHK SLS Data - All Phases - All Laboratories

Experiment I.D.[1]	IC50 (ug/mL) Decimal Format	IC50 (mM)	Test Chemical Application Date	Mean Vehicle Control (VC) OD[2]	Difference of right/left VC from mean VC[3]	Number of Points between 0 - 50 %[4]	Number of Points between 50 - 100 %[5]	R2 (from PRISM)[6]	Dilutions (ug/mL)[7]	Dilution Factor[8]	Acceptable Tests[9]	Rationale for Unacceptability
B8	2.95	0.010	17-Aug-04	0.587	10.35%	3	4	0.9304	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B9	3.08	0.011	18-Aug-04	0.554	1.95%	3	4	0.9609	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B10	4.14	0.014	1-Sep-04	0.597	6.80%	2	6	0.9448	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B11	3.55	0.012	2-Sep-04	0.669	1.77%	2	6	0.9438	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B12	2.93	0.010	20-Oct-04	0.599	3.40%	3	5	0.9561	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B13	2.50	0.009	27-Oct-04	0.629	3.01%	3	5	0.9645	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B14	3.10	0.011	28-Oct-04	0.702	3.78%	3	5	0.9615	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	
B15	2.51	0.009	8-Nov-04	0.623	2.50%	4	4	0.9151	10.0, 6.67, 4.44, 2.96, 1.98, 1.32, 0.88, 0.59	1.50	YES	

[1] Positive control test I.D.
[2] Mean OD value for all VC wells in test plate
[3] Difference of right and left VC column of wells in the test plate
[4] % viability ICx values between 0 and 50% viability; test acceptance criterion; Phases Ia and Ib = number of points between 10 - 50%
[5] % viability ICx values between 50 and 100% viability; test acceptance criterion; Phases Ia and Ib = number of points between 50 - 90%
[6] calculated value from the Prism® software
[7] Test chemical concentrations from stock applied to the cells
[8] Step-wise dilution factor
[9] Determination whether test meets or doesn't meet test acceptance criteria
Shaded boxes identify values that do not meet the specific test acceptance criteria
Abreviations:
NR = Neutral Red
R&D = Research and Development
PC = Positive Control
C1 - C8 = concentration series
NA = not available
2X = Two times the concentration that will be applied to the cells
VC = Vehicle Control
R2 = Coefficient of Determination
OD = Optical Density

Phase	ECBC PC Acceptance Range (ug/mL)	FAL PC Acceptance Range (ug/mL)	IIVS PC Acceptance Range (ug/mL)
Ib (NHK)	1.40 – 6.67	1.34 – 13.6	2.57 – 4.79
II (NHK)	1.22 – 6.10	0 – 11.1	2.10 – 5.04
III (NHK)	0.07 – 7.11	0.57 – 5.82	1.94 – 5.61