Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-1
Experiment ID : SLS-B(25ug NR/ml 1hr)

96-WELL PLATE MAP

	1	2	3	4	5	6	7	8	9	10	11	12
A	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank
B	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
C	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
D	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
E	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
F	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
G	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
H	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank

RAW ABSORBANCE DATA (OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.049	0.051	0.048	0.052	0.048	0.050	0.050	0.046	0.044	0.045	0.046	0.047
B	0.050	0.262	0.050	0.046	0.130	0.274	0.254	0.322	0.315	0.329	0.333	0.046
C	0.052	0.283	0.053	0.051	0.145	0.231	0.252	0.276	0.283	0.293	0.321	0.050
D	0.050	0.307	0.055	0.053	0.135	0.242	0.252	0.291	0.280	0.302	0.314	0.049
E	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
G	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
H	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

CORRECTED ABSORBANCE (Sample OD_{540} - Mean Blank OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.000	0.002	-0.001	0.003	-0.001	0.001	0.001	-0.003	-0.005	-0.004	-0.003	-0.002
B	0.001	0.214	0.001	-0.003	0.082	0.226	0.206	0.274	0.267	0.281	0.285	-0.003
C	0.003	0.235	0.004	0.002	0.097	0.183	0.204	0.228	0.235	0.245	0.273	0.001
D	0.001	0.259	0.006	0.004	0.087	0.194	0.204	0.243	0.232	0.254	0.266	0.000
E	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
F	-0.049	-0.049	0.052	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
G	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
H	-0.049	0.000	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049

Mean Blank =	0.049

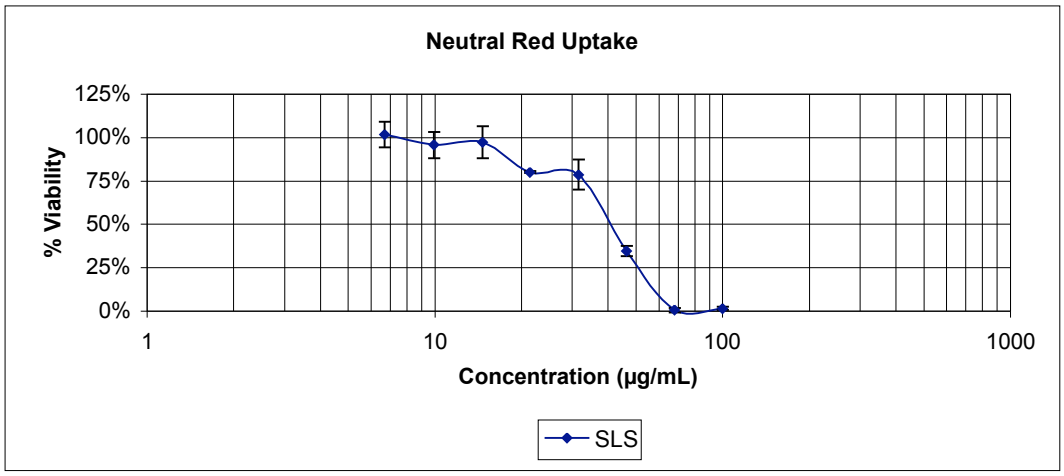
RELATIVE VIABILITY (% OF VEHICLE CONTROL)

	1	2	3	4	5	6	7	8	9	10	11	12
A												
B		83.8%	0.6%	-1.0%	32.0%	88.5%	80.6%	107.3%	104.6%	110.1%	111.6%	
C		92.0%	1.8%	1.0%	37.9%	71.6%	79.9%	89.3%	92.0%	95.9%	106.9%	
D		101.4%	2.6%	1.8%	33.9%	75.9%	79.9%	95.2%	90.8%	99.5%	104.2%	
E		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
F		-19.0%	20.2%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
G		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
H												

Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-1
Experiment ID : SLS-B(25ug NR/ml 1hr)

	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2
Conc. (µg/mL) :	0.0	100.0	68.0	46.3	31.5	21.4	14.6	9.9	6.7	0.0
Mean Corr. OD :	0.236	0.004	0.001	0.088	0.201	0.204	0.248	0.244	0.260	0.274
SD :	0.023	0.003	0.004	0.008	0.022	0.001	0.023	0.019	0.019	0.010
Mean Vehicle Control :	0.255									
Mean Blank :	0.049									
% of Vehicle Control :	92.4%	1.6%	0.6%	34.6%	78.7%	80.1%	97.3%	95.8%	101.8%	107.6%
SD :	8.8%	1.0%	1.4%	3.0%	8.8%	0.5%	9.2%	7.6%	7.4%	3.8%
% CV :	9.56%	60.40%	240.37%	8.66%	11.14%	0.57%	9.47%	7.95%	7.22%	3.50%
Mean VC - VC1 (%) :	7.59%									
Mean VC - VC2 (%) :	-7.59%									
Mean Absolute OD :	0.303									



Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(50ug NR/ml 1hr)

96-WELL PLATE MAP

	1	2	3	4	5	6	7	8	9	10	11	12
A	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank
B	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
C	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
D	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
E	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
F	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
G	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
H	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank

RAW ABSORBANCE DATA (OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.056	0.061	0.063	0.055	0.052	0.051	0.058	0.050	0.050	0.052	0.050	0.051
B	0.088	0.377	0.057	0.053	0.192	0.315	0.325	0.364	0.402	0.403	0.396	0.053
C	0.058	0.378	0.062	0.058	0.158	0.277	0.337	0.379	0.400	0.391	0.386	0.051
D	0.061	0.373	0.054	0.051	0.182	0.308	0.343	0.367	0.425	0.420	0.409	0.050
E	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
G	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
H	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

CORRECTED ABSORBANCE (Sample OD_{540} - Mean Blank OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.007	0.013	0.015	0.006	0.003	0.002	0.009	0.001	0.001	0.003	0.001	0.002
B	0.040	0.329	0.008	0.004	0.144	0.267	0.277	0.316	0.354	0.355	0.348	0.004
C	0.009	0.330	0.014	0.009	0.110	0.229	0.289	0.331	0.352	0.343	0.338	0.002
D	0.013	0.325	0.005	0.002	0.134	0.260	0.295	0.319	0.377	0.372	0.361	0.001
E	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
F	-0.049	-0.049	0.052	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
G	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
H	-0.049	0.000	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049

Mean Blank =	0.056

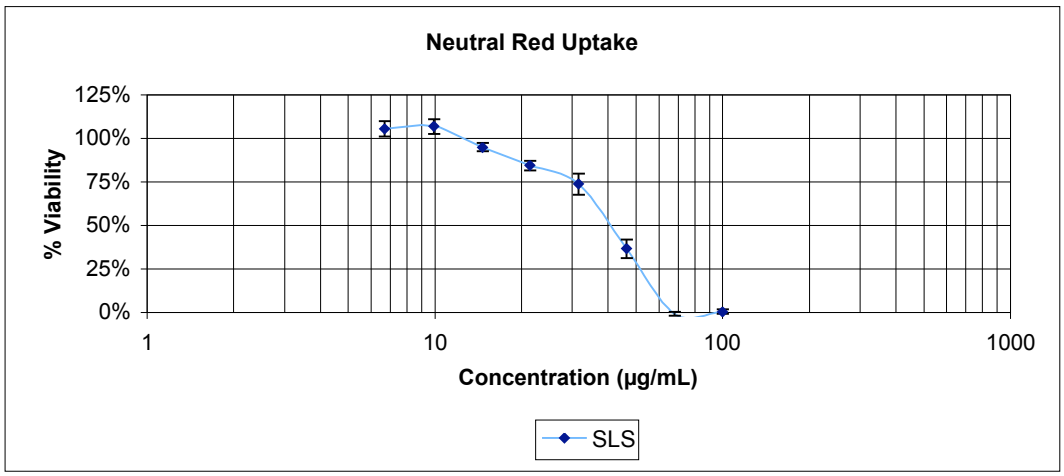
RELATIVE VIABILITY (% OF VEHICLE CONTROL)

	1	2	3	4	5	6	7	8	9	10	11	12
A												
B		128.9%	3.3%	1.8%	56.3%	104.6%	108.5%	123.8%	138.7%	139.1%	136.4%	
C		129.3%	5.3%	3.7%	43.0%	89.7%	113.2%	129.7%	137.9%	134.4%	132.4%	
D		127.3%	2.2%	1.0%	52.4%	101.8%	115.6%	125.0%	147.7%	145.8%	141.5%	
E		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
F		-19.0%	20.2%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
G		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
H												

Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(50ug NR/ml 1hr)

	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2
Conc. (µg/mL) :	0.0	100.0	68.0	46.3	31.5	21.4	14.6	9.9	6.7	0.0
Mean Corr. OD :	0.328	0.009	0.005	0.129	0.252	0.287	0.322	0.361	0.356	0.349
SD :	0.003	0.004	0.004	0.017	0.020	0.009	0.008	0.014	0.015	0.012
Mean Vehicle Control :	0.338									
Mean Blank :	0.056									
% of Vehicle Control :	128.5%	3.6%	2.2%	50.6%	98.7%	112.4%	126.2%	141.5%	139.8%	136.8%
SD :	1.0%	1.6%	1.4%	6.9%	7.9%	3.6%	3.1%	5.5%	5.7%	4.5%
% CV :	0.81%	44.09%	65.56%	13.56%	8.04%	3.20%	2.47%	3.85%	4.09%	3.31%
Mean VC - VC1 (%) :	3.11%									
Mean VC - VC2 (%) :	-3.11%									
Mean Absolute OD :	0.387									



Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(25ug NR/ml 3hr)

96-WELL PLATE MAP

	1	2	3	4	5	6	7	8	9	10	11	12
A	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank
B	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
C	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
D	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
E	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
F	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
G	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
H	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank

RAW ABSORBANCE DATA (OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.052	0.047	0.050	0.048	0.046	0.048	0.046	0.048	0.046	0.046	0.046	0.046
B	0.049	0.559	0.047	0.050	0.175	0.387	0.506	0.474	0.580	0.489	0.610	0.048
C	0.052	0.613	0.051	0.061	0.183	0.414	0.525	0.518	0.487	0.444	0.520	0.047
D	0.052	0.554	0.052	0.052	0.195	0.364	0.507	0.523	0.527	0.555	0.485	0.057
E	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
G	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
H	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

CORRECTED ABSORBANCE (Sample OD_{540} - Mean Blank OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.003	-0.002	0.001	-0.001	-0.003	-0.001	-0.003	-0.001	-0.003	-0.003	-0.003	-0.003
B	0.000	0.511	-0.002	0.001	0.127	0.339	0.458	0.426	0.532	0.441	0.562	-0.001
C	0.003	0.565	0.002	0.013	0.135	0.366	0.477	0.470	0.439	0.396	0.472	-0.002
D	0.003	0.506	0.003	0.003	0.147	0.316	0.459	0.475	0.479	0.507	0.437	0.008
E	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
F	-0.049	-0.049	0.052	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
G	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
H	-0.049	0.000	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049

Mean Blank =	0.049

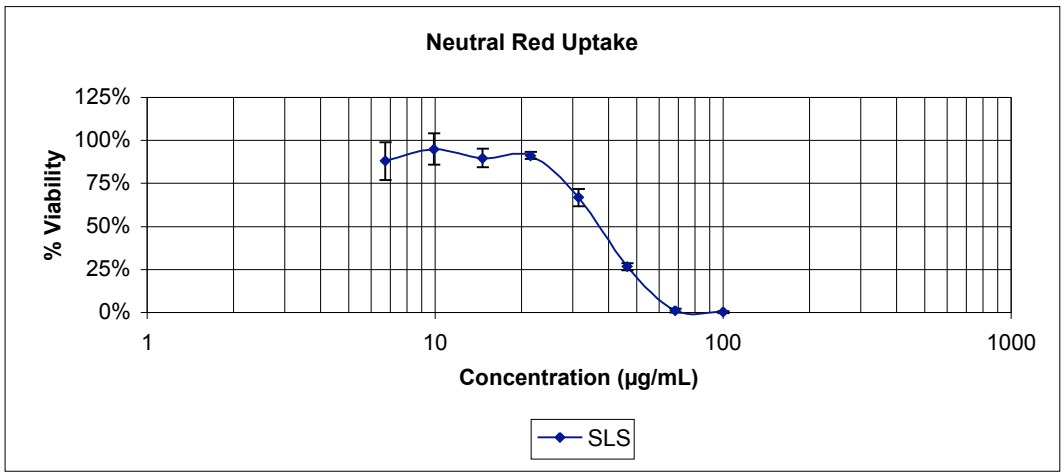
RELATIVE VIABILITY (% OF VEHICLE CONTROL)

	1	2	3	4	5	6	7	8	9	10	11	12
A												
B		200.3%	-0.6%	0.6%	49.6%	132.8%	179.5%	167.0%	208.6%	172.9%	220.3%	
C		221.5%	1.0%	4.9%	52.8%	143.4%	187.0%	184.2%	172.1%	155.2%	185.0%	
D		198.4%	1.4%	1.4%	57.5%	123.8%	179.9%	186.2%	187.8%	198.8%	171.3%	
E		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
F		-19.0%	20.2%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
G		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
H												

Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(25ug NR/ml 3hr)

	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2
Conc. (µg/mL) :	0.0	100.0	68.0	46.3	31.5	21.4	14.6	9.9	6.7	0.0
Mean Corr. OD :	0.527	0.001	0.006	0.136	0.340	0.464	0.457	0.483	0.448	0.490
SD :	0.033	0.003	0.006	0.010	0.025	0.011	0.027	0.047	0.056	0.064
Mean Vehicle Control :	0.508									
Mean Blank :	0.049									
% of Vehicle Control :	206.7%	0.6%	2.3%	53.3%	133.4%	182.1%	179.1%	189.5%	175.6%	192.2%
SD :	12.8%	1.0%	2.3%	4.0%	9.8%	4.2%	10.6%	18.3%	21.9%	25.3%
% CV :	6.21%	176.38%	100.45%	7.41%	7.36%	2.30%	5.91%	9.66%	12.48%	13.16%
Mean VC - VC1 (%) :	-3.64%									
Mean VC - VC2 (%) :	3.64%									
Mean Absolute OD :	0.557									



Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(50ug NR/ml 3hr)

96-WELL PLATE MAP

	1	2	3	4	5	6	7	8	9	10	11	12
A	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank
B	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
C	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
D	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
E	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
F	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
G	Blank	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2	Blank
H	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank	Blank

RAW ABSORBANCE DATA (OD_{540})

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.059	0.065	0.053	0.052	0.054	0.052	0.054	0.053	0.056	0.053	0.054	0.051
B	0.057	0.513	0.057	0.056	0.154	0.302	0.416	0.485	0.473	0.457	0.485	0.050
C	0.059	0.488	0.058	0.056	0.152	0.326	0.420	0.460	0.500	0.438	0.562	0.059
D	0.059	0.516	0.054	0.056	0.146	0.326	0.496	0.447	0.478	0.455	0.508	0.051
E	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F	0.000	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
G	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
H	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

CORRECTED ABSORBANCE (Sample OD_{540} - Mean Blank OD_{540})

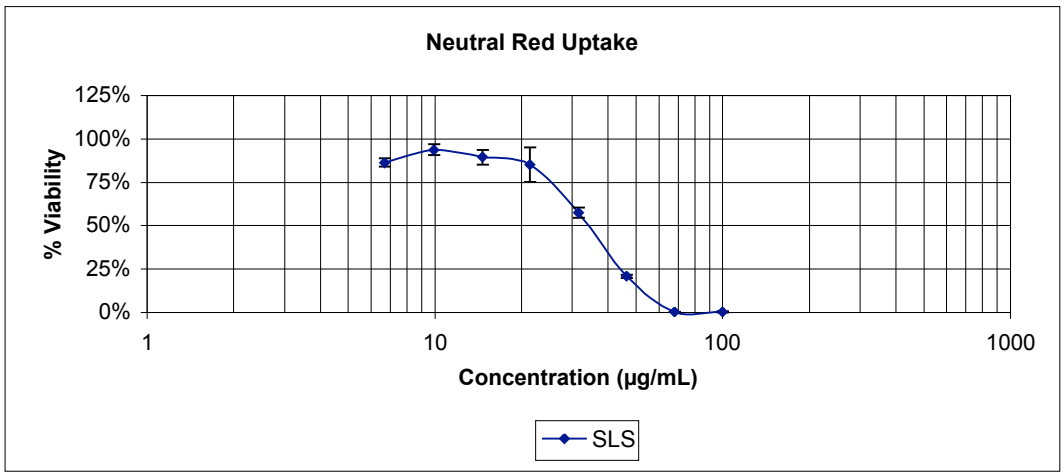
	1	2	3	4	5	6	7	8	9	10	11	12
A	0.011	0.017	0.004	0.003	0.005	0.003	0.005	0.004	0.007	0.004	0.005	0.002
B	0.008	0.465	0.008	0.007	0.106	0.254	0.368	0.437	0.425	0.409	0.437	0.001
C	0.011	0.440	0.009	0.007	0.104	0.278	0.372	0.412	0.452	0.390	0.514	0.011
D	0.011	0.468	0.005	0.007	0.098	0.278	0.448	0.399	0.430	0.407	0.460	0.002
E	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
F	-0.049	-0.049	0.052	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
G	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049
H	-0.049	0.000	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049	-0.049

Mean Blank =	0.055

RELATIVE VIABILITY (% OF VEHICLE CONTROL)

	1	2	3	4	5	6	7	8	9	10	11	12
A												
B		182.3%	3.3%	2.9%	41.4%	99.5%	144.2%	171.3%	166.6%	160.3%	171.3%	
C		172.5%	3.7%	2.9%	40.6%	108.9%	145.8%	161.5%	177.2%	152.8%	201.5%	
D		183.5%	2.2%	2.9%	38.3%	108.9%	175.6%	156.4%	168.5%	159.5%	180.3%	
E		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
F		-19.0%	20.2%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
G		-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	-19.0%	
H												

Test Facility : ECBC
Chemical Code : SLS
2nd Chem. Code*: none

Study Number.: ECBC-3T3 Ia 0#
96-Well Plate ID : 090602-2
Experiment ID : SLS-B(50ug NR/ml 3hr)

	VC1	C1	C2	C3	C4	C5	C6	C7	C8	VC2
Conc. (µg/mL) :	0.0	100.0	68.0	46.3	31.5	21.4	14.6	9.9	6.7	0.0
Mean Corr. OD :	0.457	0.008	0.007	0.102	0.270	0.396	0.416	0.435	0.402	0.470
SD :	0.015	0.002	0.000	0.004	0.014	0.045	0.019	0.014	0.010	0.040
Mean Vehicle Control :	0.464									
Mean Blank :	0.055									
% of Vehicle Control :	179.4%	3.1%	2.9%	40.1%	105.8%	155.2%	163.0%	170.8%	157.6%	184.4%
SD :	6.0%	0.8%	0.0%	1.6%	5.4%	17.7%	7.6%	5.6%	4.1%	15.5%
% CV :	3.36%	26.57%	0.00%	4.08%	5.14%	11.40%	4.65%	3.30%	2.60%	8.41%
Mean VC - VC1 (%) :	1.37%									
Mean VC - VC2 (%) :	-1.37%									
Mean Absolute OD :	0.512