Substance Name	CASRN	Formulation Type	LLNA Conc. Tested (%)	LLNA SIs	LLNA EC3 (%)	LLNA Vehicle	LLNA Mouse Strain
Dinocap	39300-45-3	EC	0.8, 4, 21	2.2, 25.8, 14.4	0.9	1% L92	CBA/Ca
			0.8, 4, 20	1.3, 11.5, 15.6	1.3	1% L92	CBA/J
			0.8, 4, 21	2.0, 4.0, 26.7	1.1	1% L92	CBA/J
			0.8, 4, 10	1.3, 4.1, 10.9	2.8	1% L92	CBA/JHsd
			0.8, 4, 10	2.7, 22.9, 40.5	0.8	1% L92	CBA/ CaOlaHsd
EXP 10810 A		NA	10, 25, 50	6.4, 8.4, 9.2	2.1	1% L92	CBA/J
EXP 11120 A		NA	10, 25, 50, 100	1.0, 0.7, 1.6, 6.3	64.9	1% L92	CBA/J
F & Fo WG 50 + 25		WG	2.5, 5.0, 10.0, 25.0	11.7, 12.6, 14.4, 15.2	0.003	1% L92	CBA/J
FAR01042-00		NA	10, 25, 50, 100	1.4, 2.1, 1.4, 2.5	NC	1% L92	CBA/J
FAR01060-00		NA	10, 25, 50, 100	0.4, 0.8, 1.0, 3.6	88.5	1% L92	CBA/J
Formaldehyde	50-00-0		1, 10, 20	1.2, 2.5, 3.6	14.5	H2O	
			1, 10, 20	2, 4.8, 8.8	4.2	1% Pluronic L92/H2O	
			1, 5, 20	1.1, 3.8, 10.6	3.8	1% Pluronic L92/H2O	
			1, 5, 20	1, 2.2, 6.2	8.2	1% Pluronic L92/H2O	
			1, 5, 20	1.6, 2.6, 12	5.6	1% Pluronic L92/H2O	
			1, 5, 20	1.1, 2.5, 4.8	8.3	1% Pluronic L92/H2O	
			1, 5, 20	0.8, 1.3, 4.8	12.3	1% Pluronic L92/H2O	
Formulation 1		SC	5, 20, 80	1.1, 1.3, 1.3	NC	1% L92	BALB/c
Formulation 10		EW	2, 10, 50	1, 1, 5.2	29	1% L92	BALB/c

LLNA Result[1]	LLNA Reference	Overall LLNA Result[1] (Majority)	GP Call[2]	GP Test	GP Reference	Human Call	Human References
+	ECPA LLNA Project Report submitted by BASF	+	+	BT	NA	NA	NT
+	ECPA LLNA Project Report submitted by Bayer						
+	ECPA LLNA Project Report submitted by Dow Chemical						
+	ECPA LLNA Project Report submitted by Dupont						
+	ECPA LLNA Project Report submitted by Syngenta/RCC						
+	Bayer Crop Science, submitted by E. Debruyne	+	+	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
+	Bayer Crop Science, submitted by E. Debruyne	+	-	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
+	Bayer Crop Science, submitted by E. Debruyne	+	-	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
-	Bayer Crop Science, submitted by E. Debruyne	-	-	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
+	Bayer Crop Science, submitted by E. Debruyne	+	-	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
+	Ryan et al. (2002)	+	+	GPMT	ECPA LLNA Project Report; Andersen et al. (1984); Wahlberg and Boman (1985)	+	Kligman (1966); Marzulli and Maibach (1974)
+							
+	ECPA LLNA Project Report submitted by BASF						
+	ECPA LLNA Project Report submitted by Bayer						
+	ECPA LLNA Project Report submitted by Dow Chemical						
+	ECPA LLNA Project Report submitted by Dupont						
+	ECPA LLNA Project Report submitted by Syngenta/RCC						
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT

Substance Name	CASRN	Formulation Type	LLNA Conc. Tested (%)	LLNA SIs	LLNA EC3 (%)	LLNA Vehicle	LLNA Mouse Strain
Formulation 11		OD	0.4, 2, 10	1.2, 1.2, 3.2	9.2	1% L92	BALB/c
Formulation 12		EC	0.2, 1, 5	1.2, 3, 11.6	1	1% L92	BALB/c
Formulation 13		EC	1, 5, 25	1.2, 1.3, 10.4	8.7	1% L92	BALB/c
Formulation 14		CS	0.1, 1, 10	0.7, 0.7, 1.3	NC	1% L92	BALB/c
Formulation 15		CS	0.2, 1, 5	0.8, 1.4, 3.2	4.6	1% L92	BALB/c
Formulation 16		EC	1, 5, 25	1.3, 2.2, 12.3	6.6	1% L92	BALB/c
Formulation 17		SL	5, 25, 75	1.7, 9.3, 18.5	8.4	1% L92	BALB/c
Formulation 19		EC	1, 10, 25, 50	4.9, 7.9, 20, 50.5	0.23	1% L92	BALB/c
Formulation 2		SE	5, 20, 80	2, 3.4, 15.8	15.7	1% L92	BALB/c
Formulation 20		SE	2, 10, 50	1.1, 1.4, 3.3	43.7	1% L92	BALB/c
Formulation 21		TK	5, 25, 100	1.3, 1.2, 1.9	NC	1% L92	BALB/c
Formulation 22		ME	5, 25, 100	1.2, 1.4, 5.8	52.3	1% L92	BALB/c
Formulation 23		SL	5, 25, 100	0.8, 1, 1	NC	1% L92	BALB/c
Formulation 24		OD	2, 10, 50	1.4, 4.1, 11.7	6.7	1% L92	BALB/c
Formulation 25		EC	1, 5, 25	1.8, 2.6, 14.7	5.6	1% L92	BALB/c
Formulation 26		EC	1, 5, 25	1, 1, 4	18	1% L92	BALB/c
Formulation 27		EC	1, 5, 25	2.3, 2.5, 11.2	6.1	1% L92	BALB/c
Formulation 28		SC	5, 25, 100	1, 1, 1.1	NC	1% L92	BALB/c
Formulation 29		SC	5, 25, 100	1.8, 1.6, 1.5	NC	1% L92	CBA/J
Formulation 3		SC	5, 20, 80	1, 1.2, 1.7	NC	1% L92	BALB/c
Formulation 30		EW	5, 25, 100	1.8, 7.2, 13.6	9.4	1% L92	CBA/J
Formulation 31		CS	5, 25, 100	1, 1.9, 1.8	NC	1% L92	CBA/J
Formulation 32		EC	5, 25, 100	6.5, 44.7, 69.3	4.3	1% L92	CBA/J
Formulation 33		SL	5, 25, 100	0.7, 1.4, 1.3	NC	1% L92	CBA/J
Formulation 34		SL	5, 25, 100	1.9, 1.4, 1.5	NC	1% L92	CBA/J
Formulation 35		SL	5, 25, 100	1.1, 1.2, 1.3	NC	1% L92	CBA/J
Formulation 37		EC	1, 5, 15	1.4, 2.7, 7.5	5.6	1% L92	CBA/J
Formulation 38		EC	5, 25, 100	1.1, 4.6, 12.7	15.9	1% L92	CBA/J
Formulation 39		OD	1, 5, 25	1.7, 2.5, 3.3	17.5	1% L92	CBA/J

LLNA Result[1]	LLNA Reference	Overall LLNA Result[1] (Majority)	GP Call[2]	GP Test	GP Reference	Human Call	Human References
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	-	NA	Submitted by Dow AgroSciences	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	-	NA	Submitted by Dow AgroSciences	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT

Substance Name	CASRN	Formulation Type	LLNA Conc. Tested (%)	LLNA SIs	LLNA EC3 (%)	LLNA Vehicle	LLNA Mouse Strain
Formulation 4		SL	5, 20, 80	1.4, 1.1, 1.2	NC	1% L92	BALB/c
Formulation 40		OD	1, 5, 25	1.8, 2.8, 5.7	6.4	1% L92	CBA/J
Formulation 41		SE	5, 25, 100	1.9, 1.9, 4.7	54.5	1% L92	CBA/J
Formulation 42		SL	10, 50, 100	1.2, 2.0, 3.1	95.5	1% L92	CBA/J
Formulation 43		CS	5, 25, 75	NA	NC	1% L92	CBA/J
Formulation 44		SC	5, 25, 100	NA	NC	1% L92	CBA/J
Formulation 45		SC	5, 25, 100	NA	NC	1% L92	CBA/J
Formulation 46		SC	5, 25, 100	NA	NC	1% L92	CBA/J
Formulation 47		EW	5, 25, 100	2.1, 2.1, 6.0	42.3	1% L92	CBA/J
Formulation 49		AL	5, 25, 100	0.7, 1.4, 4.7	61.4	1% L92	CBA/J
Formulation 5		EC	3, 10, 30	1.4, 4, 11.5	7.3	1% L92	BALB/c
Formulation 50		SL	5, 25, 100	1.2, 1.2, 14.7	35	1% L92	CBA/J
Formulation 51		OD	5, 25, 100	1.6, 4.5, 2.9	14.7	1% L92	CBA/J
Formulation 53		EW	2.5, 7.5, 15	1.5, 3.2, 6.7	6.9	1% L92	CBA/J
Formulation 54		SL	5, 25, 100	1.3, 1.2, 2.3	NC	1% L92	CBA/J
Formulation 55		EW	5, 25, 100	1.5, 2.5, 3.7	56.3	1% L92	CBA/J
Formulation 56		SL	5, 25, 100	3.3, 6.1, 3.9	4.2	1% L92	CBA/J
Formulation 6		EW	5, 20, 80	1.3, 2.7, 11.6	23.7	1% L92	BALB/c
Formulation 7		SC	20, 80, 100	1, 1.9, 3.2	96.9	1% L92	BALB/c
		SC	5, 20, 80	2.6, 1.4, 3.2	73.3	1% L92	BALB/c
Formulation 8		EC	1, 5, 25	0.9, 1.1, 7.3	11.1	1% L92	BALB/c
Formulation 9		SC	4, 20, 80	1.1, 1.7, 1.3	NC	1% L92	BALB/c
Fx + Me EW 69		EW	5.0, 10.0, 25.0, 50.0	0.8, 1.6, 3.0, 8.6	25.2	1% L92	CBA/J
Glutaraldehyde	111-30-8		3.1, 6.2, 12.5	9.8, 21.4, 22.9	2.1	DMF/H2O (l/l)	

LLNA Result[1]	LLNA Reference	Overall LLNA Result[1] (Majority)	GP Call[2]	GP Test	GP Reference	Human Call	Human References
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	-	NA	Submitted by Dow AgroSciences	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
+	Submitted by Dow AgroSciences	+	-	BT	Submitted by Dow AgroSciences	NA	NT
+						NA	NT
+	Submitted by Dow AgroSciences	+	NA	NA	NA	NA	NT
-	Submitted by Dow AgroSciences	-	NA	NA	NA	NA	NT
+	Bayer Crop Science, submitted by E. Debruyne	+	-	BT	Bayer Crop Science, submitted by E. Debruyne	NA	NT
+	Gerberick et al. (1992)	+	NA	NA	NT	NA	NT