

CLAP RRF from LCMS (Positive Ion Mode)

Code	Trivial Name	CAS #	RRF from LCMS (EIC) (Positive Ion Detection Mode)		
			5 µg/mL	10 µg/mL	20 µg/mL
RM1	Irganox 1010	6683-19-8	0.557	0.537	0.521
RM2	Irganox 1076	2082-79-3	0.012	0.019	0.017
RM3	Irgafos 168	31570-04-4	n.d.	n.d.	n.d.
RM4	Butylated hydroxytoluene	128-37-0	0.320	0.390	0.435
RM5	2,4-Di-t-butyl phenol	96-76-4	n.d.	n.d.	n.d.
RM8	Di-(2-ethylhexyl)phthalate	117-81-7	0.650	0.552	0.635
RM13	Caprolactam	105-60-2	12.128	10.499	13.718
RM14	Bisphenol A	80-05-7	n.d.	n.d.	n.d.
RM15	Erucamide	112-84-5	3.895	4.691	5.387
RM16	Oleamide	301-02-0	8.755	6.478	6.468
RM17	Butyl stearate	123-95-5	0.003	0.003	0.003
RM22	Diisooctyl azelate	26544-17-2	1.780	1.840	1.879
RM34	Ditolylguanidine	97-39-2	2.239	2.468	2.778
RM35	IPPD	101-72-4	1.558	1.817	2.111
RM36	Iragnox 3114	27676-62-6	0.033	0.029	0.024
RM38	Zinc pyrithione	13463-41-7	below DL	below DL	below DL
RM39	AEM 5772	199111-50-7	n.d.	n.d.	n.d.
RM40	Vitamin E	10191-41-0	0.149	0.172	0.190
RM42	DUSTANTOX 80	60160-25-0	0.881	1.073	1.408
RM43	Tetrone A	120-54-7	n.d.	n.d.	n.d.
RM45	Antioxidant 852	154862-43-8	n.d.	n.d.	n.d.
RM46	Irganox 3125	34137-09-2	1.140	0.947	0.846
RM47	Lauramide DEA	120-40-1	0.661	0.764	0.869
RM48	Monostearin	123-94-4	0.028	0.031	0.038
RM49	Benzothiazole	95-16-9	0.293	0.396	0.533
RM54	6-(Dibutylamino)-1,3,5-triazine-2,4-dithiol	29529-99-5	0.099	0.162	0.247
RM62	Sodium bis(2,2-methylene-bis(4,6-di-tert-butylphenyl)phosphate)	85209-91-2	1.380	1.337	1.531
RM63	Triethyl phosphate	78-40-0	1.914	2.272	2.599
RM64	Triacetin	102-76-1	0.280	0.343	0.400
RM65	Triethyl citrate	77-93-0	1.360	1.443	1.506
RM72	Diisooctyl phthalate	27554-26-3	0.496	0.481	0.518
RM74	Acetyltributyl citrate	77-90-7	0.903	1.014	1.085
RM77	Diisononyl phthalate	28553-12-0	0.768	0.775	0.754
RM78	Diisononyl hexahydrophthalate	166412-78-8	1.000	1.091	1.129
RM79	Diisodecyl adipate	27178-16-1	0.992	1.076	1.197
RM81	Butyryl trihexyl citrate	82469-79-2	1.000	1.000	1.000
RM82	Triisooctyl trimellitate	27251-75-8	n.d.	n.d.	n.d.
RM84	Tri(n-octyl, n-decyl) trimellitate	67989-23-5	0.834	0.676	0.736

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RM85	Phthalic anhydride	85-44-9	0.004	0.004	0.005
RM86	Benzotriazole	95-14-7	0.551	0.686	0.884
RM89	Octabenzene	1843-05-6	0.249	0.321	0.458
RM94	Octrizole	3147-75-9	0.238	0.305	0.423
RM96	Ethylene thiourea	96-45-7	0.091	0.154	0.249
RM99	Lauro lactam	947-04-6	1.291	1.578	1.871
RM104	Dodecylbenzene sulfonic acid	27176-87-0	n.d.	n.d.	n.d.
RM105	Dilauryl thiodipropionate	123-28-4	0.313	0.321	0.327
RM106	Ethyl carbitol	111-90-0	0.489	0.602	0.713