

Date Received: _____

Certificate of Analysis

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Catalog No.: Lot No.: Storage: Solvent: Exp. Date: Description:
136632-03 142767 </= -10 Ethyl Acetate: 28-Jan-2011 Custom Pesticide Mix, 27-5, 100 mg/L, 1 ml
Degrees C Acetone 80:20

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration, mg/L
fenitrothion	122-14-5	98.5	1019.3.1P	99.05 +/- 1.38
malathion	121-75-5	98.2	474.3.1P	100.8 +/- 1.41
metolachlor	51218-45-2	99	909.3.1P	103.4 +/- 1.44
molinate	2212-67-1	99	1005.3.3P	99.63 +/- 1.35
parathion	56-38-2	99.6	292.115.1P	102.3 +/- 1.43
tributyl phosphate	126-73-8	99	251.1.2P	102 +/- 1.42
trifluralin	1582-09-8	99.8	335.3.1P	100.2 +/- 1.40
alachlor	15972-60-8	99	552.3.1P	99.71 +/- 1.35
chlorfenvinphos (mixture of z and E isomers)	470-90-6	97.2	925.1.1P	100.9 +/- 1.41
chlorpyrifos	2921-88-2	99.5	543.3.1P	100.9 +/- 1.41
diazinon	333-41-5	98	578.201.1.1P	99.06 +/- 1.38
dimethoate	60-51-5	99	283.1.1P	99.59 +/- 1.35
methyl parathion	298-00-0	99.8	284.115.1P	99.82 +/- 1.35
desethyl atrazine	6190-65-4	99.9	1017.1.2P	100.6 +/- 1.40
dichlofenthion	97-17-6	98.6	483.3.1P	99.98 +/- 1.35
fenchlorphos (Ronnell)	299-84-3	99.1	582.1.1.1P	98.91 +/- 1.38
simazine	122-34-9	99	916.4.1P	98.72 +/- 1.38
terbuthylazine	5915-41-3	98.6	684.201.1P	98.51 +/- 1.37
terbutryne	886-50-0	99.2	915.3.1P	99.29 +/- 1.35
Bromophos ethyl	4824-78-6	99.5	1645.1.1P	101.3 +/- 1.41
Bromophos methyl	2104-96-3	99.8	1637.1.1P	100.9 +/- 1.41
ethion	563-12-2	99.1	1453.3.1P	97.92 +/- 1.37
Omethoate	1113-02-6	98.4	1614.3.1P	102.2 +/- 1.43
Propanil	709-98-8	99.5	645.3.1P	98.57 +/- 1.37
atrazine	1912-24-9	99	337.7.1P	99.4 +/- 1.35
propazine	139-40-2	98	334.3.1P	98.39 +/- 1.37
Guthion Ethyl	2642-71-9	100	1621.5.1P	101.2 +/- 1.41

Certified By: _____

Lindsay E Edwards
Lindsay Edwards

All weights are traceable through N. I. S. T. Test No. 822/264157-00.
Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.