



Certificate of Analysis

FDA Pesticide Solution LC #6

Product Number: PSM-101-K

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Lot Number: CP-5791

Lot Issue Date: 02-Dec-2016

Expiration Date: 31-Dec-2017

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
acetochlor	034256-82-1	RM07270	100.0 ± 0.5 µg/mL
alachlor	015972-60-8	RM10831	100.3 ± 0.5 µg/mL
butachlor	023184-66-9	RM11791	100.3 ± 0.5 µg/mL
chlorimuron ethyl	090982-32-4	RM03675	100.4 ± 0.5 µg/mL
cycloxydim	101205-02-1	RM04877	99.9 ± 0.5 µg/mL
dithianon	003347-22-6	RM02915	100.0 ± 0.5 µg/mL
DMST	066840-71-9	RM11335	100.4 ± 0.5 µg/mL
ethiofencarb sulfoxide	053380-22-6	RM11288	100.4 ± 0.5 µg/mL
fenbutatin-oxide	013356-08-6	RM03005	100.0 ± 0.5 µg/mL
imazosulfuron	122548-33-8	RM11869	100.1 ± 0.5 µg/mL
karbutilate	004849-32-5	RM11030	100.3 ± 0.5 µg/mL
metoxuron	019937-59-8	RM11167	100.2 ± 0.5 µg/mL
metsulfuron methyl	074223-64-6	RM03235	100.0 ± 0.5 µg/mL
proquinazid	189278-12-4	RM03282	100.0 ± 0.5 µg/mL
tepraloxymid	149979-41-9	RM04941	100.0 ± 0.5 µg/mL
thiodicarb	059669-26-0	RM07057	100.1 ± 0.5 µg/mL
tridemorph	024602-86-6	RM11248	100.3 ± 0.5 µg/mL
trifloxysulfuron sodium salt	199119-58-9	RM10449	100.1 ± 0.5 µg/mL
triflusaluron-methyl	126535-15-7	RM03408	100.4 ± 0.5 µg/mL

Matrix: acetonitrile

Storage: Store at Room Temperature (15° to 30°C).

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 9001
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