

Certificate of Analysis

ISO 17034

Pesticide Standard 8

Product Number: AGI-P03-8

Page: 1 of 2

Lot Number: 0006473494

Lot Issue Date: 01-Jul-2019

Expiration Date: 28-Feb-2021

This ISO 17034 Reference Material (RM) was manufactured and verified in accordance with Agilent'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
beflubutamid	113614-08-7	RM10626	100.4 ± 0.5 µg/mL
benalaxyl	071626-11-4	RM14262	100.3 ± 0.5 µg/mL
bifenox	042576-02-3	RM02688	100.0 ± 0.5 µg/mL
butachlor	023184-66-9	RM13542	100.1 ± 0.5 µg/mL
butamifos	036335-67-8	RM06232	100.3 ± 0.5 µg/mL
carbofuran	001563-66-2	RM02695	100.1 ± 0.5 µg/mL
clomazone	081777-89-1	RM14387	100.5 ± 0.5 µg/mL
diclofop methyl	051338-27-3	RM09811	100.4 ± 0.5 µg/mL
ethiolate	002941-55-1	RM11107	100.2 ± 0.5 µg/mL
ethofumesate	026225-79-6	RM00842	100.2 ± 0.5 µg/mL
etoxazol	153233-91-1	RM14349	100.4 ± 0.5 µg/mL
fenobucarb	003766-81-2	RM03007	100.2 ± 0.5 µg/mL
fenthion-sulfone	003761-42-0	RM09342	100.3 ± 0.5 µg/mL
fluazifop-butyl	069806-50-4	RM09956	100.1 ± 0.5 µg/mL
isofenphos-oxon	031120-85-1	RM14640	100.2 ± 0.5 µg/mL
isoprothiolane	050512-35-1	RM14282	100.1 ± 0.5 µg/mL
mefenacet	073250-68-7	RM11866	100.4 ± 0.5 µg/mL
myclobutanil	088671-89-0	RM12167	100.3 ± 0.5 µg/mL
naled	000300-76-5	RM12651	100.4 ± 0.5 µg/mL
napropamide	015299-99-7	RM13480	100.2 ± 0.5 µg/mL
oxadixyl	077732-09-3	RM11863	100.4 ± 0.5 µg/mL

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Analyte	CAS#	Analyte Lot	True Value
paclobutrazol	076738-62-0	RM11880	100.1 ± 0.5 µg/mL
procymidone	032809-16-8	RM12692	100.0 ± 0.5 µg/mL
omethoate	001113-02-6	rm14837	100.1 ± 0.5 µg/mL
phorate	000298-02-2	RM14684	100.4 ± 0.5 µg/mL
propanil	000709-98-8	RM03260	100.1 ± 0.5 µg/mL
phosmet	000732-11-6	RM03255	100.4 ± 0.5 µg/mL
phosfolan	000947-02-4	RM09959	100.0 ± 0.5 µg/mL

Matrix: acetonitrile**Storage:** Store Refrigerated (2° to 8°C)

Agilent 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.



Monica Bourgeois

QMS Representative