



Certificate of Analysis

Veterinary Drugs Comprehensive Mix – Submix 5

**Agilent Part
Number:** 5190-0573

**Sample Lot
Number:** CK-0529

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Certified Value
Decoquinatone	018507-89-6	RM05904	100.0 ± 0.5 µg/mL
Dinitolmid (Zoalene)	000148-01-6	RM05888	100.4 ± 0.5 µg/mL
Maduramicin ammonium	084878-61-5	RM05871	100.3 ± 0.5 µg/mL
Monensin sodium (as Monensin)	022373-78-0 (017090-79-8)	RM05951	100.3 ± 0.5 µg/mL
Narasin	055134-13-9	RM06097	100.1 ± 0.5 µg/mL
Nicarbazin	000330-95-0	RM02436	100.2 ± 0.5 µg/mL
Salinomycin	053003-10-4	RM06098	99.9 ± 0.5 µg/mL
Toltrazuril	069004-03-1	RM05898	100.0 ± 0.5 µg/mL
DCL (Diclazuril)	101831-37-2	RM05948	100.3 ± 0.5 µg/mL
Clopidol	002971-90-6	RM00909	100.2 ± 0.5 µg/mL
Halofuginone hydrobromide (as Halofuginone)	064924-67-0 (055837-20-2)	RM06458	100.4 ± 0.5 µg/mL
Robenidine hydrochloride (as Robenidine)	025875-50-7 (025875-51-8)	RM05873	99.8 ± 0.5 µg/mL

Solvent: dimethyl sulfoxide

Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Date of release: 13 February 2013

Date of expiration: 31 March 2014



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