

## **Certificate of Analysis**

## **Veterinary Drugs Comprehensive Mix – Submix 7**

Agilent Part Sample Lot

Number: 5190-0575 Number: CL-0520

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#	<b>Analyte Lot</b>	Certified Value
Dimetridazole, hydroxy (HMMNI)	000936-05-0	RM06089	$100.4 \pm 0.5 \ \mu g/mL$
Ipronidazole	014885-29-1	RM05942	$100.0 \pm 0.5 \mu \text{g/mL}$
Ipronidazole, hydroxy (IPZOH)	035175-14-5	RM06078	$100.3 \pm 0.5 \mu \text{g/mL}$
Metronidazole	000443-48-1	RM03202	$100.0 \pm 0.5 \mu \text{g/mL}$
Metronidazole, hydroxy (MNZOH)	004812-40-2	RM06022	$99.9 \pm 0.5 \mu \text{g/mL}$
Dimetridazole	000551-92-8	RM04618	$100.0 \pm 0.5 \mu \text{g/mL}$
Ronidazole	007681-76-7	RM06008	$100.1 \pm 0.5 \mu \text{g/mL}$

Solvent: acetonitrile

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.

**Storage:** Store at <4°C, Do Not Freeze

Date of release: 12 February 2014 Date of expiration: 31 March 2015

> William J. Lead Quality Assurance Manager