



## Certificate of Analysis

Product: *BULK INDOXACARB/PERMETHRIN OIL SOL FORM, Batch: 41120*

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Intervet Material Number: <b>047431</b>	Manufacturing Date: <b>19-Nov-2014</b>
Storage Conditions: <b>Under N2 gas, 15-25°C</b>	Expiry Date: <b>Oct-2017</b>

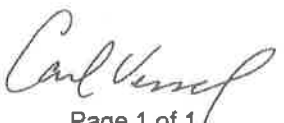
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### Results of Analysis

<u>Test</u>		<u>Result</u>
Description	No Visible Particulate Matter US	Complies
Color	Colorless to yellow or brown	Complies
Assay Indoxacarb	13.0 - 14.4	13.5 %
Assay Permethrin	41.6 - 46.0	43.3 %
Indoxacarb % of Label Claim	95.0 - 105.0	98.5 %
Permethrin % of Label Claim	95.0 - 105.0	98.8 %
ID UHPLC-RT Indoxacarb and Permethrin	Conform	Complies
ID UHPLC-UV Indoxacarb and Permethrin	Conform	Complies
Total degradation, Indoxacarb	=<1.0	0.0 %
Total degradation, Permethrin	=<1.0	0.3 %
Propyl gallate, % of label claim	75.0 - 125.0	96.3 %
Related compounds, specified (3-PBA)	=<1.0	0.1 %
Related compounds, unspecified	=<1.0	0.7 %
Water Content	=<0.5	0.0 %

This is to certify that the above batch has been manufactured and packed according to the current standard of Good Manufacturing Practices and Corporate Quality. For products for sale within the EU market, this certificate does not constitute final release.

Released by:



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