



Vetindia Pharmaceuticals Limited

A-6/1, Electronic Complex, Kushaiguda, Hyderabad-62

QUALITY CONTROL DEPARTMENT CERTIFICATE OF ANALYSIS WORKING STANDARD ANALYSIS REPORT

Mfg.lic.No:52/HD/AP/95/F/R

Name of the Material: TRIMETHOPRIM	Material Code: 135	W.S.No: VWS/135/15
Batch No: Working Standard	Mfg.Date: 11/2014	Exp.Date: 10/2019
Name of the Manufacturer: Inventaa Chemicals Ltd		
Condition: Good	Quantity Received: 50 g	
Date of Analysis:31/12/2015	Date of Report: 31/12/2015	
Inward No:070	A.R.NO: VWSR/070/15	
Ref STP No: VIPL/QC/RM/135/A	Ref SOP No: VIPL/QC/GEN/017	

S.NO	TEST	SPECIFICATION	RESULT
1.	Appearance	White or yellowish-white powder.	White powder
2.	Solubility	Very slightly soluble in water, slightly soluble in ethanol (96%).	Complies
3.	Identification	A.Melting point: 199°C to 203°C B. Absorption maximum at 287 nm C. Infrared absorption spectrophotometry D. Ultraviolet light at 365nm, shows green fluorescence	202°C Maximum at 287 nm Complies Shows Green fluorescence
4.	Appearance of solution	Solution is not more intensely coloured than reference solution BY ₇	Solution was less intense coloured than reference solution BY ₇
5.	Related substances	A. Any Impurity: Not more than 0.1% Total Impurity: Not more than 0.2% B. Any Impurity: Not more than 0.1% Total Impurity: Not more than 0.2%.	< 0.1% < 0.2% < 0.1% < 0.2%
6.	Impurity K	Not more than 5 ppm	< 5ppm
7.	Heavy metals	Maximum 20 ppm	< 20 ppm
8.	Loss on drying	Maximum 1.0%	0.35%
9.	Sulphated ash	Maximum 0.1%	0.049%
10.	Assay (dried substance)	NLT 98.5% to NMT 101.0%	99.3%

REMARKS: THE MATERIAL COMPLIES WITH BP2011 SPECIFICATIONS IN THE ABOVE RESPECTS.

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Geethanjali
31/12/2015

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31/12/2015



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