



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: ZINC SULPHATE MONOHYDRATE	Material Code: 173	W.S.No: VWS/173/15
Batch No: Working Standard	Mfg.Date: 03/2015	Exp.Date: 02/2020
Name of the Manufacturer: Devendrakirti Pharma Chem Pvt Ltd		
Condition: Good	Quantity Received: 50 g	
Date of Analysis: 18/12/2015	Date of Report: 18/12/2015	
Inward No: 033	A.R.NO: VWSR/033/15	
Ref STP No: VIPL/QC/RM/173/A	Ref SOP No: VIPL/QC/GEN/017	

S.NO	TEST	SPECIFICATION	RESULT
1.	Appearance	White or almost white, crystalline powder, or colourless, transparent crystals	Almost white crystalline powder
2.	Solubility	Very soluble in water, practically insoluble in ethanol (96%).	Complies
3.	Identification	A. Reactions of sulphates B. Reaction of zinc C. Limits of the assay	Complies Complies Complies
4.	Appearance of solution	Solution S is clear and colourless	Solution S was clear and colourless
5.	pH	4.0 to 5.6	4.85
6.	Chlorides	Maximum 300 ppm	< 300 ppm
7.	Iron	Maximum 100 ppm	< 100 ppm
8.	Assay	NLT 99.0% and NMT 101.0%	99.3%

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

ANALYSED BY
Prasad
18/12/2015

CHECKED BY
Latha
18/12/2015

