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on 30/12/2016
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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: NICOTINICACID		Material Code: 177	W.S.No: VWS/177/15
Batch No: Working Standard		Mfg.Date: 03/2015	Exp.Date: 02/2020
Name of the Manufacturer: Lasons India Pvt Ltd			
Condition: Good		Quantity Received: 50 g	
Date of Analysis:29/12/2015		Date of Report: 30/12/2015	
Inward No:060		A.R.NO: VWSR/060/15	
Ref STP No: VIPL/QC/RM/177/A		Ref SOP No: VIPL/QC/GEN/017	
S.NO	TEST	SPECIFICATION	RESULT
1.	Appearance	A white or almost white, crystalline powder	White crystalline powder
2.	Solubility	Soluble in boiling water and in boiling alcohol, sparingly soluble in water It dissolves in dilute solutions of alkali hydroxides and carbonates.	Complies
3.	Identification	A. Melting Point:234°C to 240°C B.Infrared Absorption Spectrophotometry C.Yellow colour is developed	238°C Complies Yellow colour was formed
4.	Related substances	Thin layer chromatography	Complies
5.	Chlorides	Maximum 200 ppm	< 200 ppm
6.	Heavy metals	Maximum 20 ppm	< 20 ppm
7.	Sulphated ash	Not more than 0.1%	0.06%
8.	Loss on drying	Not more than 1.0%	0.45%
9.	Assay (dried basis)	NLT 99.5% and NMT 100.5%	99.5%

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

Gangadhar
ANALYSED BY
Gangadhar
30/12/2015G. Prasad
CHECKED BY
Prasad 30/12/2015