



Jubilant Life Sciences Ltd  
 Bhartiagram, Gajraula  
 Distt. Amroha  
 U.P., India, Pin : 244223  
 Ph.- + 91 5924 252351, 252353-60



Certificate No. : T-1752

Quality Control Laboratory  
 Certificate of Analysis

PRODUCT : PYRIDINE-2-ALDEHYDE

REPORT ISSUE DATE : 18.03.2014  
 DATE OF SAMPLING : 10.03.2014  
 LAB REF. NO. :  
 REPORT NO. :  
 BATCH NO. :  
 SAMPLING PLAN :

MFG. DATE : MAR.-2014  
 RETEST DATE : MAY.-2014

S.No.	PARAMETER	UNIT	STP NO.	SPECIFICATION	TEST RESULT
1	Appearance	-	Visual	Clear yellow to yellow-brown liquid with irritating odour	Clear, yellow colour liquid. with irritating odour
2	Water Content, (By K.F.)	% (w/w)	IS-2362:1993	0.50(Max)	0.070
3	Solubility	-	USP - 36	Soluble in water, alcohol & ether	Passes
4	Density at 20°C	-	IP - 2010	1.118 - 1.123	1.121
5	Refractive index at 20°C	-	IP - 2010	1.5340 - 1.5370	1.5357
6	Free Acidity as picolinic acid ( by chemical method)	% (w/w)	FPTO-170	1.0(Max)	0.35
7	Purity (by GC, FID, AREA %)	%	FPTO-161	98.0(Min)	99.23
8	Assay (By chemical method)	% (w/w)	FPTO-222	98 - 101	98.19

REMARKS:

- The material conforms to specifications.
- The result listed refers only to the tested sample (s)/product and applicable parameter (s). Endorsement of products is neither inferred nor implied.
- Sample will be destroyed after one month from the date of issue of test certificate unless or shelf life of products.
- This report is not to be reproduced wholly or in part and can not be used as evidence in the court of law, and should not be used in any advertising media without our special permission in writing.

PREPARED BY *Chauhan*  
 Name : URVASHI CHAUHAN  
 Designation : Executive

CHECKED BY *18/03/14*  
 Name : B.K.SINGH  
 Designation : Dy.Manager

APPROVED BY *18/03/14*