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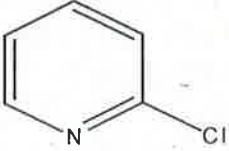
JUBILANT LIFE SCIENCES LIMITED, AMBERNATH, INDIA

QUALITY CONTROL DEPARTMENT

FINISH PRODUCT SPECIFICATION

Product Name	2- Chloropyridine		
Specification No.	SPEC/FP/028	Revision No.	00
Supersedes	SPEC/FP/001 Rev. No.03 (Unit-II)	Review Period	3 Years
Effective Date	10.11.2014	Page No.	1 of 1

1.0 PRODUCT INFORMATION:

IUPAC NAME/SYNONYMS: 2-Chloropyridine	Str. Formula: 	CAS No.: 109-09-1
		Molecular Formula: C ₅ H ₄ ClN
		Molecular weight: 113.55

2.0 SPECIFICATION:

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Sr. No.	CHARACTERISTICS	SPECIFICATION
01	Appearance	Colourless to pale yellow liquid.
02	Identification (by GC)	Retention time of the major peak in the chromatogram of the sample corresponds to that the major peak in the chromatogram of the working reference standard of 2-Chloropyridine as obtained under chromatographic purity.
03	Specific Gravity @ 20°C	1.205-1.215
04	Moisture content (by Karl Fischer, %wt)	Not more than 0.20
05	Chromatographic Purity (FID, % Area by GC)	Not less than 99.0

3.0 REVISION HISTORY:

Sr. No.	Revision No.	Reason for Change
01	00	Made common specification for Unit-I & Unit-II and Unit no. to be removed.

	Name	Department	Date	Signature
Prepared By	Radheshyam Jaiswar	Quality Control	03/11/14	
Reviewed By	Yogesh More	Quality Control	03/11/14	
	Vijay Bharate	Quality Assurance	04/11/2014	
Approved By	Dr. Bhausahab Fulsoundar	Quality	04/11/2014	

(QAD/021/FM/001/01)