



IOL CHEMICALS AND PHARMACEUTICALS LIMITED


CERTIFICATE OF ANALYSIS


Product Name : ETHYL ACETATE
Mfg.Date : March - 2019
Date of Analysis : 31.03.2019
Consignee :
Date of Dispatch : 31.03.2019
A.R. No. :

Batch No. : 30/0319/MST-6
Retest Date : Feb - 2022
Analyzed By : Satvinder Singh
Quantity : 20400 Kg
Packing Detail : ISO Tank
Tank No. :


S.#	Test	Specification	Result
01.	Description	Clear Colorless Liquid	Clear Colorless Liquid
02.	Identification	The retention time of the principal peak in the test sample chromatogram is comparable with the principal peak in the reference standard chromatogram in the test for chromatographic purity.	Complies
03.	Relative density at 27° C	0.894-0.898	0.897
04.	Residue on evaporation, % by mass	≤ 0.01%	0.002 %
05.	Acidity as acetic acid,% by mass,	≤ 0.005 %	0.002 %
06.	Water content % by mass	≤ 0.05 %	0.02 %
07.	Residual Odour	No Residual Odour	Complies
08.	Chromatographic purity (% by GC on Area basis) Ethyl Acetate Ethanol n-Propyl acetate	≥ 99.80 % ≤ 0.10 % ≤ 0.10 %	99.97 % 0.02 % 0.01 %

The above material complies with respect to Specification.


Prepared By
Balwinder Singh
Jr.Chemist - Q.C


Checked By
Satvinder Singh
Chemist - Q.C


Approved By
Kiran Panchal
Sr.Manager - Q.C


Released By
K K Rana
Sr.V.P - Q.A.

Head Office : 85, Industrial Area 'A', Ludhiana. 141 003 (Pb.) India CIN - L24116PB1986PLC007030

Ph. : +91-161-2225531-35 Fax : +91-161-2226929, 2608784 email : contact@iolcp.com Website : iolcp.com

Works : Village Fatehgarh Channa, Mansa Road, District - Barnala, 148101 State - Punjab, INDIA.

Ph. : +91-1679 -285285-86, Fax : +91-1679-285292