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## Certificate of Analysis

<b>Product</b>	<b>26614 - Ethyl Acetate for HPLC &amp; UV Spectroscopy, 99.9% - [141-78-6]</b>
<b>Batch No</b>	<b>1675449</b>
<b>Analysis Date</b>	12-Dec-2023
<b>Date of Manufacture</b>	December 2023
<b>Expiry Date/Re-Test Date</b>	December 2028
<b>Molecular Formula</b>	C4H8O2
<b>Molecular Weight</b>	88.11

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99.9%	99.98%
Density (g/ml) @ 20°C	0.899-0.901	0.899
Refractive Index (20°C)	1.371-1.372	1.371
Boiling Range	76-77°C	76-77°C
Non Volatile Matter	max. 0.0005%	0.0002%
Acidity (CH3COOH)	max. 0.005%	0.0005%
Water (KF)	max. 0.05%	0.03%
%T (Transmission) in a 1cm cell v/s H2O		.
@255nm	≥25	28
@260nm	≥75	80
@265nm	≥80	96
@270nm	≥95	98
@275nm	≥96	98
@280nm	≥98	98
@285nm	≥99	99
@290-300nm	≥99	100

FRM/82/11/2/26614 Rev No. 1 Date 01/11/2015

Prepared by Ashish

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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1/1

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