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## Certificate of Analysis

<b>Product</b>	<b>98669 - n-Hexanol extrapure AR, 99% - [111-27-3]</b>
<b>Batch No</b>	<b>3911378</b>
<b>Analysis Date</b>	11-Sep-2022
<b>Date of Manufacture</b>	September 2022
<b>Expiry Date/Re-Test Date</b>	September 2027
<b>Molecular Formula</b>	C6H14O
<b>Molecular Weight</b>	102.18

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%	99.47%
Single impurity	max. 0.4%	0.097%
Density (g/ml) @ 20°C	0.817-0.819	0.817
Refractive Index (20°C)	1.418-1.419	1.418
Boiling Range	156-157°C	156-157°C
Non Volatile Matter	max. 0.001%	0.0005%
Acidity (CH3COOH)	max. 0.001%	0.0006%
Water (KF)	max. 0.1%	0.05%

FRM/82/11/2/98669 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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