

## **Certificate of Analysis**

**Product** 

31477 - n-Valeric Acid pure, C5-99% (GC) - [109-52-4]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

**9266647** 23-Apr-2023 April 2023 April 2028

Molecular Formula
Molecular Weight

C5H10O2 102.13

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC-C5)	min. 99%	99.67%
Density (g/ml) @ 20°C	0.937-0.939	0.937
Refractive Index (20°C)	1.407-1.408	1.407
Boiling Range	184-186°C	Passes

FRM/82/11/2/31477 Rev No. 1 Date 12/23/2017

Prepared by Sanket

In compliance with the standard specifications of SRL