

Certificate of Analysis

Product

91837 - N,N-Diisopropylethylamine (DIPEA) extrapure,

98% - [7087-68-5]

Batch No Analysis Date Date of Manufacture **5041114** 06-Jul-2024 July 2024 July 2029

Expiry Date/Re-Test Date Molecular Formula Molecular Weight

C8H19N 129.25

| Test Parameters | Standards | Actual Results |
|-------------------------|---------------------------|----------------|
| Appearance (Clarity) | Clear | Clear |
| Appearance (Colour) | Colourless to pale yellow | Pale yellow |
| Appearance (Form) | Liquid | Liquid |
| Assay (GC) | min. 98% | 99.89% |
| Density (g/ml) @ 20°C | 0.741-0.743 | 0.741 |
| Refractive Index (20°C) | 1.413-1.414 | 1.413 |
| Boiling Range | 126-128°C | 126-128°C |
| Water (KF) | max. 0.3% | 0.06% |

FRM/82/11/2/91837 Rev No. 1 Date 01/11/2015

Prepared by Rganesh

In compliance with the standard specifications of SRL