

Certificate of Analysis

Product

33993 - (3-Aminopropyl)triethoxysilane (APTES)

extrapure, 98% - [919-30-2]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

10-Sep-2023 September 2023 September 2028

Molecular Formula Molecular Weight C9H23NO3Si 221.37

3444887

| Test Parameters | Standards | Actual Results |
|-------------------------|-------------|----------------|
| Appearance (Clarity) | Clear | Clear |
| Appearance (Colour) | Colourless | Colourless |
| Appearance (Form) | Liquid | Liquid |
| Assay (GC) | min.98% | 98.02% |
| Density (g/ml) @ 20°C | 0.948-0.951 | 0.951 |
| Refractive Index (20°C) | 1.420-1.422 | 1.420 |

FRM/82/11/2/33993 Rev No. 1 Date 01/31/2019

Prepared by Udit

In compliance with the standard specifications of SRL

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