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Certificate of Analysis

Product

**52573 - tert-Butyldimethylsilyl
Trifluoromethanesulfonate (TBDMS triflate) extrapure,
98% - [69739-34-0]**

Batch No

9308620

Analysis Date

19-Jun-2024

Date of Manufacture

June 2024

Expiry Date/Re-Test Date

June 2029

Molecular Formula

C₇H₁₅O₃SSiF₃

Molecular Weight

264.34

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless, fuming	Colourless, fuming
Appearance (Form)	Liquid	Liquid
Assay (T)	min. 98%	99.03%
Density (g/ml) @ 20°C	1.150-1.152	1.150
Refractive Index (20°C)	1.384-1.385	1.384
Water (KF)	max. 0.05%	0.002%

FRM/82/11/2/52573 Rev No. 1 Date 07/25/2019

Prepared by **Sujit**

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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