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## Certificate of Analysis

<b>Product</b>	<b>45238 - N-Trimethylsilylimidazole (TMSIM) extrapure, 98% - [18156-74-6]</b>
<b>Batch No</b>	<b>6952464</b>
<b>Analysis Date</b>	02-Dec-2023
<b>Date of Manufacture</b>	December 2023
<b>Expiry Date/Re-Test Date</b>	December 2028
<b>Molecular Formula</b>	C6H12N2Si
<b>Molecular Weight</b>	140.26

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless to pale yellow	Colourless
Appearance (Form)	Liquid	Liquid
Assay (T)	min. 98%	99.61%
Density (g/ml) @ 20°C	0.956 - 0.957	0.956
Refractive Index (20°C)	1.475 - 1.476	1.475

FRM/82/11/2/45238 Rev No. 2 Date 10/12/2022

Prepared by Rganesh

In compliance with the standard specifications of SRL

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1/1

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