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## Certificate of Analysis

<b>Product</b>	<b>65415 - Trifluoroacetic Acid (TFA) extrapure AR, 99.5% - [76-05-1]</b>
<b>Batch No</b>	<b>8271919</b>
<b>Analysis Date</b>	17-Sep-2024
<b>Date of Manufacture</b>	September 2024
<b>Expiry Date/Re-Test Date</b>	September 2029
<b>Molecular Formula</b>	C <sub>2</sub> HF <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight</b>	114.02

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless, fuming	Colourless, fuming
Appearance (Form)	Liquid	Liquid
Assay (T)	min. 99.5%	99.92%
Density (g/ml) @ 20°C	1.492-1.494	1.492
Water (KF)	max. 0.05%	0.02%

FRM/82/11/2/65415 Rev No. 3 Date 28/05/2024

Prepared by Rganesb

In compliance with the standard specifications of SRL

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