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## Certificate of Analysis

<b>Product</b>	<b>55005 - tert-Butylamine extrapure AR, 99.5% - [75-64-9]</b>
<b>Batch No</b>	<b>1856738</b>
<b>Analysis Date</b>	05-Dec-2022
<b>Date of Manufacture</b>	December 2022
<b>Expiry Date/Re-Test Date</b>	December 2027
<b>Molecular Formula</b>	C4H11N
<b>Molecular Weight</b>	73.14

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99.5%	99.96%
Density (g/ml) @ 20°C	0.692-0.694	0.692
Refractive Index (20°C)	1.377-1.378	1.377
Boiling Range	43-46°C	43-46°C
Water (KF)	max. 0.1%	0.06%

FRM/82/11/2/55005 Rev No. 1 Date 01/11/2015

Prepared by Ashish

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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