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## Certificate of Analysis

<b>Product</b>	<b>43404 - Dimethyl Sulphoxide (DMSO) extrapure, 99% - [67-68-5]</b>
<b>Batch No</b>	<b>5445330</b>
<b>Analysis Date</b>	22-Jun-2024
<b>Date of Manufacture</b>	June 2024
<b>Expiry Date/Re-Test Date</b>	June 2029
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>6</sub> SO
<b>Molecular Weight</b>	78.13

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.98%
Density (g/ml) @ 20°C	1.099-1.101	1.099
Refractive Index (20°C)	1.478-1.479	1.478
Freezing Point	18-19°C	19°C
Non Volatile Matter	max. 0.01%	0.0005%
Water (KF)	max. 0.1%	0.05%

FRM/82/11/2/43404 Rev No. 1 Date 01/11/2015

Prepared by **Rganesh**

In compliance with the standard specifications of SRL

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