

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West-400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	DIMETHYL SULPHOXIDE 99% AR
Cas No.	••	67-68-5
Code No.	:	01049
Batch No.	:	PC03232953
Mfg. Date	:	MAR-2023
<b>Date Of Analysis</b>	:	28/03/2023
Retest Date	:	FEB-2028

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Purity (by GC)	Min 99.0%	99.99%
Weight/ mL at 20°C	1.099 - 1.101 g/ml	1.0997 g/ml
Freezing point	18 - 18.4 °C	18.2°C
Refractive index (20°C; 589 nm)	1.478 - 1.479	1.478
Water (H <sub>2</sub> O)	Max 0.1%	0.086%
Non-volatile matter	Max 0.01%	0.0025%
Copper (Cu)	Max 0.0001%	0.00001%
Iron (Fe)	Max 0.0001%	0.00004%
Lead (Pb)	Max 0.0001%	0.00002%

Manufacturers REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature. For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com