## Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	L-ASCORBIC ACID 99% EXTRAPURE
Cas No.	:	50-81-7
Code No.	:	00307
Batch No.	:	PC06220562
Mfg. Date	:	JUNE-2022
Date Of Analysis	:	23/06/2022
Retest Date		MAY-2025

TEST	SPECIFICATION	RESULT
Appearance	A white to very pale yellow crystalline powder or colourless crystals; odourless. On exposure to light it gradually darkens.	White crystalline powder
Assay	99.0 - 100.5%	99.48%
Specific rotation [a] 20°C/D (10% solution)	+20.5° to +21.5°	+20.8
Residue on ignition	Max. 0.1%	0.062%
Heavy metal (as Pb)	Max. 0.002%	0.00041%
Iron (Fe)	Max. 0.001%	0.00051%

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

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