



## **CERTIFICATE OF ANALYSIS**

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

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 [α] 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.**

**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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)