

## Pallav Chemicals & Solvents Pvt. Ltd.

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>	:	MERCURIC CHLORIDE 99.5% AR
Cas No.	:	7487-94-7
Code No.	:	01663
Batch No.	:	PC01252648
Mfg. Date	:	JAN-2025
<b>Date Of Analysis</b>	:	22/01/2025
Retest Date	:	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99.5 - 100.5%	99.68%
Identity	Passes test	Passes
Appearance of solution	Passes test	Passes
Solution in Ether	Passes test	Passes
Acidity or alkalinity	Passes test	Passes
Mercury (I) Chloride (HgCl2)	Passes test	Passes
Iron (Fe)	Max 0.002%	0.00041%
Residue after reduction with formic acid	Max 0.02%	0.006%
Loss on drying (24 hrs.in vacuum)	Max 1.0%	0.32%

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

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