



CERTIFICATE OF ANALYSIS

Product Name	:	MERCURIC CHLORIDE 99.5% AR
Cas No.	:	7487-94-7
Code No.	:	01663
Batch No.	:	PC01252648
Mfg. Date	:	JAN-2025
Date Of Analysis	:	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 (HgCl ₂)	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.**

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