



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	MERCURIC CHLORIDE AR
Code No.	:	01663
Batch No.	:	PC/0517/19-3
Mfg. Date	:	SEPTEMBER - 2019
Date Of Analysis	:	07/09/2019
Retest Date	:	AUGUST - 2024

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99.5 - 100.5%	99.6%
Identity	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Solution in Ether	Passes test	Passes test
Acidity or alkalinity	Passes test	Passes test
Mercury (I) Chloride (HgCl ₂)	Passes test	Passes test
Iron (Fe)	Max 0.002%	0.00008%
Residue after reduction with formic acid	Max 0.02%	0.007%
Loss on drying (24 hrs.in vacuum)	Max 1.0%	0.9%

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