

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail 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	(2)
Code No.	:	01663	A2340
Batch No.	:	PC/0289/20-3	
Mfg. Date	:	NOV-2020	
Date Of Analysis	:	02/11/2020	
Retest Date	:	OCT-2025	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99.5 - 100.5%	99.88%
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 (HgCl2)	Passes test	Passes test
Iron (Fe)	Max 0.002%	0.0005%
Residue after reduction with formic acid	Max 0.02%	0.0009%
Loss on drying (24 hrs.in vacuum)	Max 1.0%	0.56%

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