Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

Product Name	:	MERCURIC CHLORIDE 99.5% AR	
Code No.	:	01663	
Batch No.	:	PC11222047	
Mfg. Date	:	NOV-2022	
Date Of Analysis	:	01/12/2022	
Retest Date	:	OCT-2027	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99.5 - 100.5%	100.14%
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%	Less than 0.002%
Residue after reduction with formic acid	Max 0.02%	Less than 0.02%
Loss on drying (24 hrs.in vacuum)	Max 1.0%	0.57%

Manufacture Jues a 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