

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

Product Name	:	MERCURIC SULPHATE 98% AR
Code No.	:	01676
Batch No.	:	PC01232428
Mfg. Date	:	JAN-2023
Date Of Analysis	:	27/01/2023
Retest Date	:	DEC-2027

TEST	SPECIFICATION	RESULT
Appearance	White to off-white crystalline powder	White crystalline powder
Assay	Min 98.0%	99.80%
Chloride (Cl)	Max 0.003%	0.0012%
Iron (Fe)	Max 0.005%	0.002%
Mercury (I) (as Hg)	Max 0.15%	0.07%
Nitrate (NO3)	Passes ACS test (about 0.003%)	Passes
Residue after reduction	Max 0.02%	0.004%
Suitability (for COD determination acc.NEN (Max 0.8g Hg (II)SO4/20ml)	Passes test	Passes
Solubility (10% Solution in hot 5N H ₂ SO ₄)	Clear and colorless	Complies

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