



CERTIFICATE OF ANALYSIS

Product Name	:	MERCURIC SULPHATE 98% AR
Cas No.		7783-35-9
Code No.	:	01676
Batch No.	:	PC04230230
Mfg. Date	:	APR-2023
Date Of Analysis	:	24/04/2023
Retest Date	:	MAR-2028

TEST	SPECIFICATION	RESULT
Appearance	White to off-white crystalline powder	White crystalline powder
Assay	Min 98.0%	99.28%
Chloride (Cl)	Max 0.003%	0.001%
Iron (Fe)	Max 0.005%	0.002%
Mercury (I) (as Hg)	Max 0.15%	0.08%
Nitrate (NO ₃)	Passes ACS test (about 0.003%)	Complies
Residue after reduction	Max 0.02%	0.0073%
Suitability (for COD determination acc.NEN (Max 0.8g Hg (II)SO ₄ /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