

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	:	MERCURY (II) SULPHATE 98% AR
Cas No.		7783-35-9
Code No.	:	01676
Batch No.	:	PC06230863
Mfg. Date	:	JUNE-2023
Date Of Analysis	:	20/06/2023
Retest Date	:	MAY-2028

TEST	SPECIFICATION	RESULT
Appearance	White to off-white crystalline powder	White crystalline powder
Assay	Min 98.0%	99.15%
Chloride (Cl)	Max 0.003%	0.0002%
Iron (Fe)	Max 0.005%	0.001%
Mercury (I) (as Hg)	Max 0.15%	0.06%
Nitrate (NO3)	Passes ACS test (about 0.003%)	Complies
Residue after reduction	Max 0.02%	0.0071%
Suitability (for COD determination acc.NEN (Max 0.8g Hg (II)SO4/20ml)	Passes test	Passes
Solubility (10% solution in hot 5N H2SO4)	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