

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	MERCURIC SULPHATE 98% AR	(B)
Cas No.	:	7783-35-9	
Code No.	:	01676	
Batch No.	:	PC09241618	
Mfg. Date	:	SEP-2024	
Date Of Analysis	:	16/09/2024	
Retest Date	:	AUG-2029	

TEST	SPECIFICATION	RESULT	
Appearance	White to off-white crystalline powder	White crystalline powder	
Assay	Min 98.0%	99.45%	
Chloride (Cl)	Max 0.003%	0.0007%	
Iron (Fe)	Max 0.005%	0.0016%	
Mercury (I) (as Hg)	Max 0.15%	0.03%	
Nitrate (NO ₃)	Passes ACS test (about 0.003%)	Complies	
Residue after reduction	Max 0.02%	0.005%	
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