



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM THIOCYANATE 98.5% AR
Cas No.	:	1762-95-4
Code No.	:	00251
Batch No.	:	PC08241320
Mfg. Date	:	AUG-2024
Date Of Analysis	:	13/08/2024
Retest Date	:	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 98.5%	99.73%
Insoluble matter	Max 0.005%	0.001%
pH (5% solution in water; 25°C)	4.5 - 6.0	5.35
Chloride (Cl)	Max 0.005%	0.0022%
Sulphate (SO ₄)	Max 0.005%	0.0005%
Heavy metal (as Pb)	Max 0.0005%	0.00016%
Iron (Fe)	Max 0.0003%	0.00007%
Residue on ignition (as SO ₄)	Max 0.025%	0.016%
Iodine consuming substances	Max 0.004 meq/g	0.0013 meq/g

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

