



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM THIOCYANATE 98.5% AR
Code No.	:	00251
Batch No.	:	PC10221611
Mfg. Date	:	OCT-2022
Date Of Analysis	:	21/10/2022
Retest Date	:	SEP-2027

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 98.5%	98.72%
Insoluble matter	Max 0.005%	0.0012%
pH (5% solution in water; 25°C)	4.5-6.0	4.95
Chloride (Cl)	Max 0.005%	Less than 0.005%
Sulphate (SO ₄)	Max 0.005%	Less than 0.005%
Heavy metal (as Pb)	Max 0.0005%	Less than 0.0005%
Iron (Fe)	Max 0.0003%	Less than 0.0003%
Residue on ignition (as SO ₄)	Max 0.025%	0.0080%
Iodine consuming substances	Max 0.004 meq/g	0.0015meq/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