



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>:</b>	<b>AMMONIUM THIOCYANATE AR</b>
<b>Code No.</b>	<b>:</b>	<b>00251</b>
<b>Batch No.</b>	<b>:</b>	<b>PC/0845/19-3</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2019</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>02/12/2019</b>
<b>Retest Date</b>	<b>:</b>	<b>NOC-2024</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 98.5%	98.52%
Insoluble matter	Max 0.005%	0.0032%
pH (5% solution in water; 25°C)	4.5-6.0	4.52
Chloride (Cl)	Max 0.005%	0.0045%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0005%
Heavy metal (as Pb)	Max 0.0005%	0.0003%
Iron (Fe)	Max 0.0003%	0.0001%
Residue on ignition (as SO <sub>4</sub> )	Max 0.025%	0.015%
Iodine consuming substances	Max 0.004meq /g	0.003 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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)

