



**Pallav Chemicals & Solvents Pvt. Ltd.**  
Manufacturers of Laboratory Fine Chemicals

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**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>AMMONIUM THIOCYANATE 98.5% AR</b>
<b>Cas No.</b>	<b>:</b>	<b>1762-95-4</b>
<b>Code No.</b>	<b>:</b>	<b>00251</b>
<b>Batch No.</b>	<b>:</b>	<b>PC08231210</b>
<b>Mfg. Date</b>	<b>:</b>	<b>AUG-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>11/08/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>JULY-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 98.5%	100.0%
Insoluble matter	Max 0.005%	0.002%
pH (5% solution in water; 25°C)	4.5-6.0	5.11
Chloride (Cl)	Max 0.005%	0.0022%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0003%
Heavy metal (as Pb)	Max 0.0005%	0.00017%
Iron (Fe)	Max 0.0003%	0.00006%
Residue on ignition (as SO <sub>4</sub> )	Max 0.025%	0.0098%
Iodine consuming substances	Max 0.004 meq/g	0.0012 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)