



## **CERTIFICATE OF ANALYSIS**

**Date:** 22/04/17

**PRODUCT NAME :** AMMONIUM THIOCYANATE EXTRA PURE

**CAS No** : 1762-95-4  
**Mol. Formula** :  $\text{NH}_4\text{SCN}$   
**Mol. WT** : 76.12  
**Exp.** : March 2022

**Product code** : 12300  
**Batch No** : MCR- 13622  
**Mfd.** : April 2017

| S. R | Test                       | Specification | Observation |
|------|----------------------------|---------------|-------------|
| 1    | Assay (argentometric)      | 98% w/w min   | 98.80% w/w  |
| 2    | Chloride (Cl)              | 0.01% max     | < 0.01%     |
| 3    | Sulphate ( $\text{SO}_4$ ) | 0.02% max     | < 0.02%     |
| 4    | Lead(Pb)                   | 0.002% max    | < 0.002%    |
| 5    | Iron(Fe)                   | 0.0005% max   | < 0.0005%   |
| 6    | Iodine consuming substance | 0.05% max     | <0.05%      |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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