

## **Certificate of Analysis**

**Product** 

Batch No Analysis Date Date of Manufacture

**Expiry Date/Re-Test Date** 

Molecular Formula Molecular Weight 46813 - Ammonium Bromide pure, 99% - [12124-97-9]

8613729

02-Sep-2023 September 2023 September 2028

NH4Br 97.94

| Test Parameters                            | Standards             | Actual Results     |
|--|-----------------------|--------------------|
| Appearance (Colour)                        | White to off-white    | White              |
| Appearance (Form)                          | Crystalline powder    | Crystalline powder |
| Solubility (Turbidity) 10% aq.<br>solution | Clear to almost clear | Clear              |
| Assay (T)                                  | min.99%               | 99.5%              |
| Chloride (CI)                              | max. 0.5%             | Passes             |
| Sulphate (SO4)                             | max. 0.05%            | Passes             |
| Iron (Fe)                                  | max. 0.001%           | Passes             |
| Heavy Metals (Pb)                          | max. 0.001%           | Passes             |

FRM/82/11/4/46813 Rev No. 2 Date 20/12/2022

Prepared by Yogesh

In compliance with the standard specifications of SRL