



## CERTIFICATE OF ANALYSIS

Date: 12/03/18

PRODUCT NAME : POTASSIUM BROMIDE LR

CAS No : 7758-02-3  
Mol. Formula : KBr  
Mol. WT : 119.01  
Exp. : Feb. 2023

Product code : 17040  
Batch No : MCR-15671  
Mfd. : March 2018

| S. R | Test                                  | Specification  | Observation |
|------|---------------------------------------|----------------|-------------|
| 1    | Assay (argentometric, on dried basis) | 99 % w/w min.  | 99.27% w/w  |
| 2    | Alkalinity or acidity                 | 0.3 ml N/% max | <0.3ml N/1% |
| 3    | Sulphate (SO <sub>4</sub> )           | 0.005 % max    | < 0.005 %   |
| 4    | Chloride (Cl)                         | 0.5 % max      | <0.5 %      |
| 5    | Sodium (Na)                           | 0.2 % max      | <0.2%       |
| 6    | Iron (Fe)                             | 0.002 % max    | < 0.002 %   |
| 7    | Iodide (I)                            | 0.05 % max     | < 0.05 %    |
| 8    | Bromate (BrO <sub>3</sub> )           | 0.002 % max    | < 0.002 %   |

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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