

Technical Specification

PRODUCT : Potassium bromate RPE - For analysis - ISO - ACS - Reag.Ph.Eur. - Reag.USP

CODE : 470650

MOLECULAR WEIGHT :167,01

CAS N° : 7758-01-2

FORMULA : KBrO3

| TEST | U.M. | SPECIFICATION |
|----------------------|------|-----------------|
| Description | - | w hite crystals |
| Identification | - | Positive |
| pH sol. 5% at 25°C | - | 5.0 - 9.0 |
| Bromide | ACS | Conform |
| Insoluble in w ater | ppm | <= 50 |
| Heavy metals (as Pb) | ppm | < 5 |
| Sulfate | ppm | <= 50 |
| Fe | ppm | <= 20 |
| Na | ppm | <= 100 |
| Assay (oxydimetric) | % | >= 99.8 |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
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