

# Specification

**Formula Hill:** BrK  
**Molar Mass:** 119,01 g/mol  
**CAS N°:** 7758-02-3

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110490 Potassium bromide, for IR spectroscopy

## Specifications

Assay (argentom.)	≥ 99,5 %
Insoluble Matter	≤ 0,005 %
Nitrate (NO <sub>3</sub> )	≤ 5 ppm
Sulfate (SO <sub>4</sub> )	≤ 0,002 %
IR absorbance	
- 2750-3100 cm <sup>-1</sup>	≤ 0,004
- 420-4000 cm <sup>-1</sup>	≤ 0,015
- 1620-1640 cm <sup>-1</sup>	≤ 0,15
- 3250-3750 cm <sup>-1</sup>	≤ 0,15
Loss on drying	≤ 0,050 %