

# Specification

Item number: A137

## Potassium bromide

≥99 %, p.a., ACS

CAS No.: 7758-02-3

print date: 28.02.2024

formula: KBr

density: 2,75

molecular weight: 119,00 g/mol

### Guarantee analysis

Assay (arg.)	≥99,0 %
In H <sub>2</sub> O insoluble matter	≤0,005 %
pH-value (5 % solution)	5,0-8,8
Bromate (BrO <sub>3</sub> -)	≤0,001 %
Chloride (Cl)	≤0,2 %
Iodate (IO <sub>3</sub> )	≤0,001 %
Iodide (I)	≤0,001 %
Sulphate (SO <sub>4</sub> )	≤0,005 %
Heavy Metals (ICP-OES)	≤0,0005 %
Barium (Ba)	≤0,002 %
Calcium (Ca)	≤0,002 %
Iron (Fe)	≤0,0005 %
Magnesium (Mg)	≤0,001 %
Sodium (Na)	≤0,02 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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