

Bromuro de Potasio Crist. RA.

About this item

CAS Number:7758-02-3

Formula:KBr

MDL Number:MFC00011358

Boiling Pt:1435 °C (1013 hPa)

Melting Pt:730 °C

Density:2.75 g/cm³ (20 °C)

:Management of Change (MOC) category = N

:119 g/mol

EINECS:231-830-3

Storage Temperature:Ambient

Specification Test Results

Assay (KBr) (by Ag titrn):	≥99.0 %
Insoluble Matter:	≤0.005 %
pH of 5% Solution at 25°C:	5.0 - 8.8
Bromate (BrO ₃):	≤0.001 %
Iodate (IO ₃):	≤0.001 %
Chloride (Cl):	≤0.2 %
Iodide (I):	≤0.001 %
Nitrogen Compounds (as N):	≤0.005 %

Sulfate (SO ₄):	≤0.005 %
Barium (Ba):	≤0.002 %
Calcium (Ca):	≤0.002 %
Magnesium (Mg):	≤0.001 %
Sodium (Na):	≤0.02 %
Trace Impurities - ACS - Heavy Metals (as Pb):	≤5 ppm
Trace Impurities - Iron (Fe):	≤5 ppm

