



+91.22.22057323
+91.84879 47881

Product Specification

POTASSIUM BROMIDE 99.5% FOR IR SPECTROSCOPY

CAT. NO. : HP0226
GRADE : HPLC
CAS NO. : 7758-02-3
FORMULA : KBr
M.W. : 119.00

K-Br

Minimum assay 99.5%
pH (of 5% soln. at 25°C) 5.0-8.8
Suitability (for IR Spectrometry) Passes test

Maximum limits of impurities:	Lab Reagents
Loss on drying	0.1%
Sodium (Na)	0.05%
Chloride (Cl)	0.03%
Nitrogen Compounds (N)	0.001%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.0002%
Heavy Metals (Pb)	0.0002%
Copper (Cu)	0.0002%
Bromate (BrO ₃)	0.0004%
Suitability for IR spectroscopy	Passes test

(Hygroscopic)

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



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