

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

ISO 9001:2015 CERTIFIED

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 (SO₄) 0.005% Iron (Fe) 0.0002%

Heavy Metals (Pb) 0.0002%

Copper (Cu) 0.0002% Bromate (BrO₃) 0.0004%

Suitability for IR spectroscopy Passes test

(Hygroscopic)

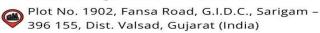
DATE: 01.07.2025

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





320, Gold Mohur Bldg., 174, Shamaldas Gandhi Marg, Mumbai - 400 002 (India)





Product Specification



DATE: 01.07.2025

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



