



TECHNICAL DATA SHEET(TDS)

Potassium Bromide, 50% Solution, USP Grade

Product Specifications (CAS# 758-02-3, 7732-15-5)

Test	Specification	Typical Results
Potassium Bromide	49.5 - 50.5%	50.0%
Appearance	Clear and colorless liquid	Pass
Chlorine	Max. 0.6%	<0.6%
Iodides	To Pass the Test	Pass
Sulfates	Max. 0.01%	<0.01%
Magnesium and Alkaline Earth Metals	Max. 0.02%	<0.02%
Heavy Metals (Pb)	≤10 ppm	<10 ppm
Iron	≤20 ppm	<20 ppm
Loss on Drying	Max. 1.0%	<1.0%
Identification	To Pass the Test	Pass
Acidity or Alkalinity	To Pass the Test	Pass
Bromates	To Pass the Test	Pass

Appropriate/legal use of this product is the responsibility of the user.

[Potassium Bromide, 50% Solution, USP Grade](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
© 2026 Lab Alley