

## POTASSIUM BROMIDE

USP, EP, GMP, API

CAS #: 7758-02-3

Formula: KBr

F.W.: 119.00 g/mol

**KBRO-2302**

**BIO ACTIVE GRADE**

ANALYSIS		SPECIFICATIONS
Acidity or Alkalinity		Passes Test
Appearance of Solution		Clear and Colorless
Assay		98.5 – 100.5%
Bromates		Passes Test
Identification	A	Passes Test
	B	Passes Test
Iodides		Passes Test
Limit of Chlorine		< = 0.6%
Loss on Drying		< = 1.0%
Magnesium and Alkaline Earth-Metals		< = 0.02%
Sulfate		< = 100 ppm
Trace Metals	Arsenic (As)	< = 5 ppm
	Copper (Cu)	< = 5 ppm
	Iron (Fe)	< = 5 ppm
	Lead (Pb)	< = 5 ppm

### General Product Overview

Potassium Bromide is used as an active substance in veterinary medicine as an anti-seizure medication.

[Click here to view SDS, CoAs and other supporting regulatory documents on our website.](#)

### GMP Compliance

Bio Active Grade Potassium Bromide KBRO-2220 is suitable for use as a non-Sterile Active Pharmaceutical Ingredient manufactured in accordance with the ICH Q7 Good Manufacturing Practice Guide. This grade of Potassium Bromide is not suitable to be used as a Sterile or Injectable Active Pharmaceutical Ingredient, Drug Product or Household Item.

### Key Product Features

- The manufacturing of Potassium Bromide, KBRO-2220 is performed at BioSpectra's Bangor, PA facility.
- Appears as a white crystalline solid
- Manufactured in accordance with ICH Q7
- Manufactured in an enzyme free, hormone free and animal free environment
- Contains no known major food allergens (as defined by FDA and WHO)
- The final product and its raw materials are not derived from nor come into contact with animal parts, animal products, and/or animal byproducts or derivatives.
- Is not subject to genetic modification
- Synonyms: Bromide Salt of Potassium

### Storage and Shipping Conditions

Refer to SDS.

### Standard Shelf-Life Policy

Unless otherwise noted on the Shelf-Life Statement and CoA, this product has a 2-year retest date supported by a 3-year ICH Q1 Stability Study (if one is completed).

### Package Sizes

10kg, 25kg, and 50kg pails

*This is not considered a controlled document. We are not responsible for any errors or omissions, and the user is responsible for any decisions based on the information herein.*