

BIO SPECTRA

100 Majestic Way, Bangor, PA 18013 / www.biospectra.us

SPECIFICATION SHEET POTASSIUM BROMIDE BIO ACTIVE GRADE / PB2220

KBr ▲ F.W. 119.00 ▲ CAS#: 7758-02-3

TEST		SPECIFICATION
Acidity or Alkalinity		Passes Test
Appearance of Solution		Clear and Colorless
Assay		98.0 – 100.5%
Bromates		Passes Test
Heavy Metals		10 ppm max.
Identity	A	Passes Test
	B	Passes Test
Iodides		Passes Test
Limit of Chlorine		0.6% max.
Limit of Iron		20 ppm max.
Loss on Drying		1.0% max.
Magnesium and Alkaline Earth-Metals		0.02% max.
Sulfates		0.01% max.
Trace Metals	Arsenic (As)	5 ppm max.
	Copper (Cu)	5 ppm max.
	Iron (Fe)	5 ppm max.
	Lead (Pb)	5 ppm max.