

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium bromide**
Specifications & Purity: FT-IR grade, $\geq 99.5\%$
SKU #: **P116276**

Parameter	Limit Values
Trace Metal Analysis by ICP and AA(Na,Rb,Ca,Al,Tl,Mn)	0-10000 (ppm)
Br(Titration by AgNO ₃)	66.5-67.8 (%)
Purity(Based On Trace Metals Analysis)	99.5-100 (%)
Water by Karl Fischer	0-1 (%)
Appearance (P116276)	White Powder or Crystals
Infrared spectrum(absorption)	Almost a straight line
Solubility,Colorless Clear ,5 g + 7.5 mL H ₂ O	pass
X-Ray Diffraction	Conforms to Structure