

Specification Sheet

Product Name: **Bismuth nitrate pentahydrate**
Specifications & Purity: ACS, $\geq 98.0\%$
SKU #: **B110812**

Parameter	Limit Values
Potassium(K)	0-0.01 (%)
Lead (Pb)	0-0.002 (%)
Copper(Cu)	0-0.002 (%)
Iron(Fe)	0-0.001 (%)
Sodium(Na)	0-0.02 (%)
Assay(Complexometric EDTA)	98-100 (%)
Insoluble matter(C = 20%, Dilute HNO ₃ (1+4))	0-0.005 (%)
Calcium(Ca)	0-0.005 (%)
Silver (Ag)	0-0.001 (%)
(As)Arsenic	0-0.001 (%)
Appearance (B110812)	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure