



CERTIFICATE OF ANALYSIS

Code 18736

BISMUTH (III) NITRATE, PENTAHYDRATE, ACS Reagent, crystal, (Bismuth Trinitrate, Pentahydrate),
 $\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$

Assay, $\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$	98.0% min.
	MAXIMUM ALLOWABLE
Insoluble matter	0.005%
Arsenic (As)	0.001%
Chloride (Cl)	0.001%
Sulfate (SO_4)	0.005%
Calcium (Ca)	0.005%
Copper (Cu)	0.002%
Iron (Fe)	0.001%
Lead (Pb)	0.002%
Potassium (K)	0.01%
Sodium (Na)	0.02%
Silver (Ag)	0.001%

Conforms to ACS, Reagent Chemicals, Eleventh Edition, 2016