

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Bismuth Nitrate Pentahydrate 98 % Extra Pure

Catalog Number : O-5046

Batch Number : 5046-00000000

CAS Number : 10035-06-0

Molecular Weight : 485.07 g/mol

Mol. Formula : $\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$

Expire Date : 60 months



No	Test	Specifications	Results
1	Appearance	White crystalline powder or white crystals	White crystalline powder
2	Assay (ex Bi)	min 98.0 %	99.875%
3	Chloride (Cl)	max 0.01 %	0.0017%
4	Sulphate (SO_4)	max 0.02 %	0.0018%
5	Arsenic (As)	max 0.0005 %	0.00016%

Corresponds to Extra Pure Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification



SUDIRO S.Si.
Manager QC