Bismuth Nitrate AR

(Product code-43279)

General:

Description	Colourless deliquescent crystals
CAS No.	10035-06-0
Molecular Formula	$Bi(NO3)_2.5H2O$
Formula weight	485.07
Other names	Bismuth trinitrate

Specification:

No	Specification	Unit	Limit
1	Physical form		Colourless deliquescent crystals
2	Assay (Ex Bi)	%	98.0 Min
3	Insoluble matter	%	0.003 Max
4	Chloride (Cl)	%	0.001 Max
5	Sulphate (SO_4)	%	0.02 Max
6	Ammonium (NH_4)	%	0.0025 Max
7	Arsenic (As)	%	0.001 Max
8	Calcium (Ca)	%	0.005 Max
9	Copper (Cu)	%	0.001 Max
10	Lead (Pb)	%	0.005 Max
11	Magnesium (Mg)	%	0.001 Max
12	Potassium (K)	%	0.005 Max
13	Sodium	%	0.01 Max

LABORT® FINE CHEM PVT. LTD.
Plot no.320, GIDC Ichchapore, Opp. ONGC, Village-Bhatpore, Surat – 394510, (GUJARAT), INDIA
Ph : 0261 – 2725388-2725761 Email : info@laboratorychemical.net
Website : www.laboratorychemical.net