



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH NITRATE (PENTHYDRATE)

CAS No : 10035-06-0
Mol. Formula : Bi(NO₃)₃.5H₂O
Mol. WT : 485.07
Date of analysis : 28/09/21

Product code : 12910
Batch No. : MCR-19538-01
Mfd. : Sept. 2021
Exp. : Aug. 2026

S. R	Test	Specification	Observation
1	Description	Colourless to white deliquescent crystals or crystalline powder	White deliquescent crystalline powder
2	Assay (ex Bi)	98% min	98.26%
3	Chloride (Cl)	0.005 % max	< 0.005%
4	Sulphate (SO₄)	0.02 % max	< 0.02%
5	Arsenic(As)	0.0001 % max	< 0.0001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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