

Bismuth(III) nitrate pentahydrate

Chemical formula: $\text{Bi}(\text{NO}_3)_3 \cdot 5 \text{H}_2\text{O}$

Molar mass: 485,07 g/mol

CAS: 10035-06-0

EINECS: 233-791-8

A.G. (12940)

Appearance	white crystalline substance
Assay	min. 99,0 %
Insoluble matter in HNO_3	max. 0,005 %
Chloride (Cl^-)	max. 0,005 %
Sulfate (SO_4^{2-})	max. 0,005 %
Pb (Lead)	max. 0,005 %
Fe (Iron)	max. 0,005 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 272, 315, 319, 335

EUH statements:

Precautionary statements: 220, 261, 280, 305+351+338

Signal word: Danger

ADR/RID: 5.1 /O2 /II

UN 1477