

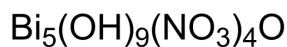
Bismuth subnitrate

Cat. No.: HY-B2181
CAS No.: 1304-85-4
Batch No.: 57370
Chemical Name: Bismuth hydroxide nitrate oxide (Bi₅(OH)₉(NO₃)₄O)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Bi₅H₉N₄O₂₂
Molecular Weight: 1461.99
Storage: 4°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity: ≥97.0%
Iron(Fe), %: 0.001
Lead(Pb), %: 0.02
Silver(Ag), %: 0.001
Content (as BiO₃), %: 81.0
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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