

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
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CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

Re-test Date: Apr 2028

Product Name: Bismuth(III) Oxide

Identification:

Chemical Name: Dibismuth Trioxide

Synonyms : NA

CAS Number : 1304-76-3

CAT Number : CP-CS4969

Molecular Formula : Bi₂O₃

Molecular Weight : 465.96

Batch Number : CP-BIS-TRI-0525

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Bi₂O₃

Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	MASS By LCMS	Confirm to structure
3)	Assay by titration	99.0 %
4)	¹ H NMR	Confirm to structure
5)	¹³ C NMR	Confirm to Structure
6)	IR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.