

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: May 2026

Re-test Date: Apr 2029

Product Name: Salbutamol 4-Ethoxy Analog

Identification:

Chemical Name: 2-(Tert-butylamino)-1-(4-ethoxy-3-(hydroxymethyl)phenyl)ethan-1-ol

Synonyms : Albuterol Impurity O ; (±)-4-O-Ethyl Albuterol ; 4-Ethoxy Albuterol

CAS Number : 2387728-91-6

CAT Number : CP-S7017

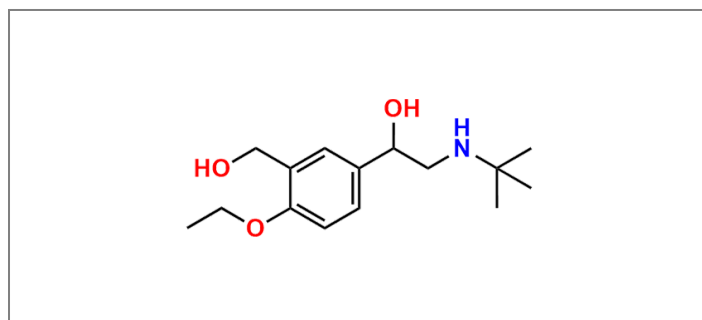
Molecular Formula : C₁₅H₂₅NO₃

Molecular Weight : 267.37

Batch Number : CP-SAL-4ETO-0526

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.95%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to Structure

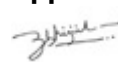


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

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