

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: Jan 2025

Re-test Date: Dec 2027

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

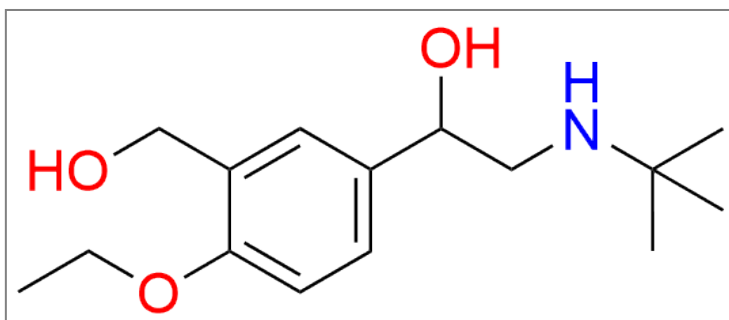
Molecular Formula : C₁₅H₂₅NO₃

Molecular Weight : 267.37

Batch Number : CP-SAL-4ETO-0125

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



Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.28%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By



Ms Rohini Gagare
(QA Head)

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