

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: Sep 2025

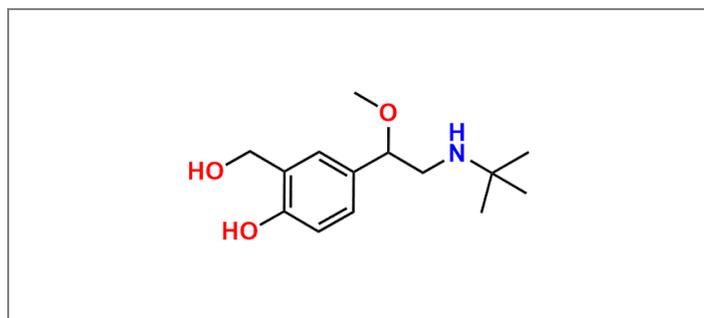
Re-test Date: Aug 2028

Product Name: Salbutamol EP Impurity A

Identification:

Chemical Name: 4-[(1R)-2-(tert-butylamino)-1-methoxyethyl]-2-(hydroxymethyl)phenol

Synonyms : Salbutamol BP Impurity A ;
Levalbuterol USP Related
Compound H ; Salbutamol
Methyl Ether ; α -Methoxy
Albuterol ; Albuterol Sulfate EP
Impurity A



CAS Number : 870076-72-5

CAT Number : CP-S7001

Molecular Formula : C₁₄H₂₃NO₃

Molecular Weight : 253.34

Batch Number : CP-SAL-A-1124

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	97.81%
5)	¹ HNMR	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.