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

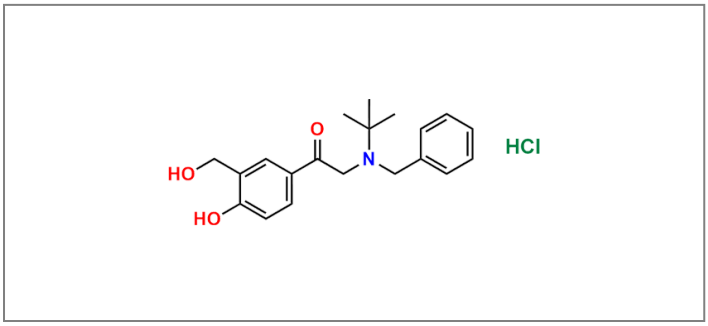
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025 Re-test Date: Jun 2028

Product Name: Salbutamol EP Impurity G

Identification:

Chemical Name: 2-[Benzyl(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone hydrochloride (as per EP)



Synonyms	:	Salbutamol BP Impurity G ; N-Benzyl Salbutamone ; Benzylsalbutamon
CAS Number	:	24085-08-3
CAT Number	:	CP-S7007
Molecular Formula	:	C20H25NO3 : HCl
Molecular Weight	:	327.42 : 36.46
Batch Number	:	CP-33-31
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 Solid
2)	Solubility	Soluble in Methanol /DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	99.75%
5)	1HNMR	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.