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
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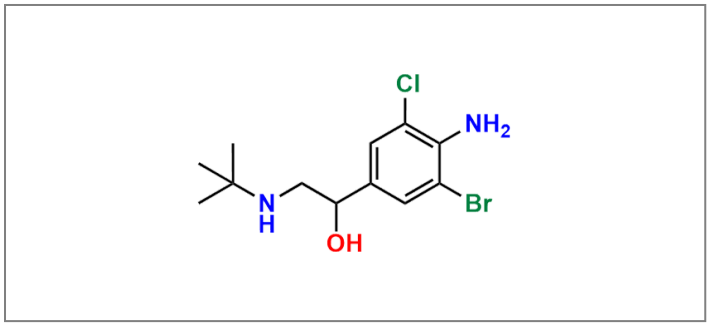
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026 Re-test Date: May 2029

Product Name: Clenbuterol EP Impurity F

Identification:

Chemical Name: 1-(4-amino-3-bromo-5-chlorophenyl)-2-(tert-butylamino)ethan-1-ol



Synonyms	:	Bromchlorbuterol
CAS Number	:	37153-52-9
CAT Number	:	CP-C96006
Molecular Formula	:	C12H18BrClN2O
Molecular Weight	:	321.65
Batch Number	:	CP-CLE-F-0626
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	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	97.90%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	1.495%
9)	Potency	96.44%

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.