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

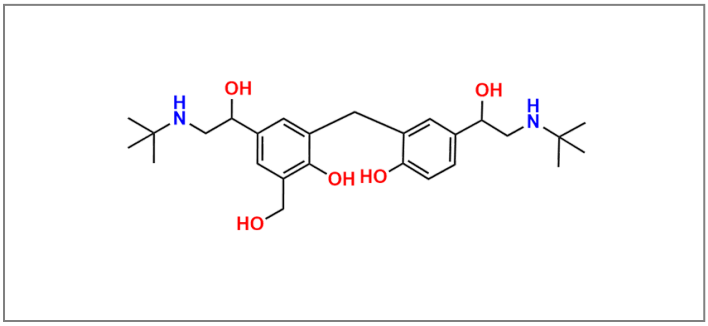
CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2024 Re-test Date: Oct 2027

Product Name: Salbutamol EP Impurity N

Identification:

Chemical Name: 4-(2-(tert-butylamino)-1-hydroxyethyl)-2-(5-(2-(tert-butylamino)-1-hydroxyethyl)-2-hydroxybenzyl)-6-(hydroxymethyl)phenol



Synonyms	:	Salbutamol BP Impurity N ; Albuterol Sulfate EP Impurity N
CAS Number	:	149222-15-1
CAT Number	:	CP-S7030
Molecular Formula	:	C26H40N2O5
Molecular Weight	:	460.62
Batch Number	:	CP-SAL-N-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	Off White to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	95.39%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency	-

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.