









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: Re-test Date:

Product Name: Carbuterol Hydrochloride (In House Standard)

Identification:

Chemical Name: 1-(5-(2-(tert-butylamino)-1-hydroxyethyl)-2-hydroxyphenyl)urea, hydrochloride (1:1)

Synonyms : NA

CAS Number : 34866-46-1

CAT Number : CP-C538001

Molecular Formula : C13H21N3O3 : HCl

Molecular Weight : 267.33 : 36.46

N OH ON NH2 HCI

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

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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.