

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: Cinacalcet Impurity C

Identification:

Chemical Name: (R,E)-N-(1-(Naphthalen-1-yl)ethyl)-3-(3-(trifluoromethyl) phenyl)prop-2-en-1-amine HCl

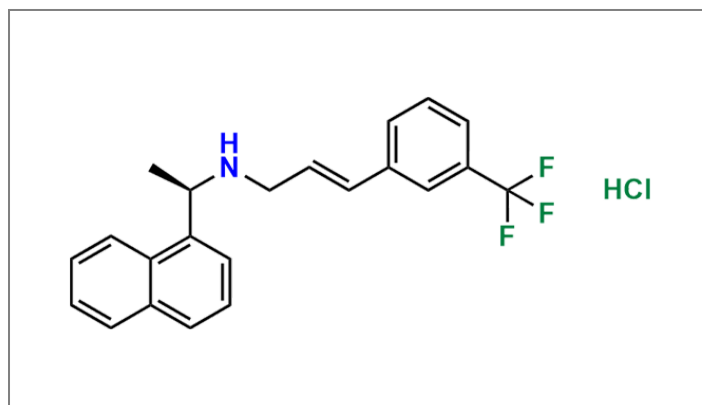
Synonyms : Dehydro Cinacalcet
Hydrochloride

CAS Number : 1207533-91-2

CAT Number : CP-C21011

Molecular Formula : C₂₂H₂₀F₃N : HCl

Molecular Weight : 355.4 : 36.5



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 | >95% |
| 5) | H1NMR | Confirm to structure |



Prepared and Reviewed By

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.