

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

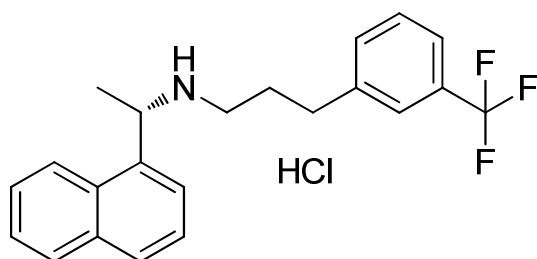
Reference Standard
Cinacalcet S-Isomer Impurity

Date:

Catalog No.: VL231008

Batch No.:

IUPAC Name: (S)-N-(1-(naphthalen-1-yl)ethyl)-3-(4-(trifluoromethyl)phenyl)propan-1-amine HCl



Molecular Weight: 357.41g/mol (Free Base)

Molecular Formula: C₂₂H₂₂F₃N

Sr.#	Test	Results	Data ref.
1	Appearance	Off white powder	-----
2	Purity by HPLC	98.66%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from moisture and direct sunlight.

This certificate of analysis is valid for three years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:

Retest Date:

Document data reference:

Prepared by

Reviewed by

Approved by