

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: Tetrahydrobiopterin Impurity 1 (Trifluoroacetate)

Identification:

Chemical Name: 2-amino-5,6,7,8-tetrahydropteridin-4(1H)-one, 2,2,2-trifluoroacetic acid (1:1)

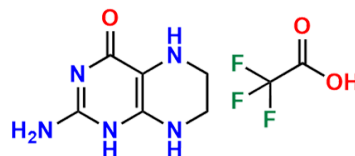
Synonyms : NA

CAS Number : NA

CAT Number : CP-T215005

Molecular Formula : C₆H₉N₅O : C₂HF₃O₂

Molecular Weight : 167.17 : 114.02



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.