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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sapropterin SSR Isomer

Identification:

Chemical Name: (S)-2-amino-6-((1S,2R)-1,2-dihydroxypropyl)-5,6,7,8-tetrahydropteridin-4(3H)-one dihydrochloride

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-S25042	
Molecular Formula	: C9H15N5O3 : 2(HCl)	
Molecular Weight	: 241.25 : 2(36.46)	ÖH Ö

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.