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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sapropterin Impurity 27

Identification:

Chemical Name: 1-(2-Amino-4-hydroxy-7, 8-dihydro-pteridin-6-yl)-propane-1,2-diol

Synonyms	: NA	
CAS Number	: NA	L
CAT Number	: CP-S25039	
Molecular Formula	: C9H13N5O3	
Molecular Weight	: 239.24	
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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



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.