



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Levomefolate Glucosamine

Identification:

Chemical Name: (2R,3R,4S,5R)-2-Amino-3,4,5,6-tetrahydroxyhexanal (4-((((S)-2-amino-5-methyl-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)methyl)amino)benzoyl)-L-glutamate

Synonyms :	 L-Methylfolate Glucosamine salt ; (6S)-5- Methyltetrahydrofolate Glucosamine salt 	$H_2 N \bigvee_{N} H \bigvee_{N} $
CAS Number	: 1181972-37-1	
CAT Number	: CP-L58008	но ^{но}
Molecular	C20H25N7O6 :	
Formula	2(C6H13NO5)	
Molecular Weight	: 459.5 : 2(179.2)	

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

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Ms Rohini Gagare (QA Head)

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