



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

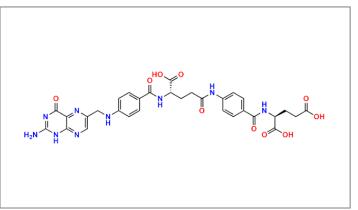
Re-test Date:

## Product Name: Folic Acid EP Impurity H

### Identification:

Chemical Name: (2S)-2-[4-[(4S)-4-[4-[[(2-Amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]amino]benzamido]-4-carboxybutanamido]benzamido]pentanedioic acid

Synonyms	: NA
CAS Number	: 2366274-27-1
CAT Number	: CP-F5008
Molecular Formula	: C31H31N9O10
Molecular Weight	: 689.64



#### **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.

