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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Biotin EP Impurity B

Identification:

Chemical Name: 4-[(3aS,4S,6aR)-2-Oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl]butane-1,1-dicarboxylic acid,

Synonyms	: NA	
CAS Number	: 57671-79-1	0
CAT Number	: CP-B78002	NH H
Molecular Formula	: C11H16N2O5S	НИ ОН
Molecular Weight	: 288.3	H S O OH

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.