









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- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Biotin EP Impurity F** 

### **Identification:**

Chemical Name: Diethyl 4-[(3aS,4S,6aR)-1,3-dibenzyl-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl]butane-1,1-dicarboxylate,

Synonyms : NA

CAS Number : 101469-35-6

CAT Number : CP-B78006

Molecular Formula : C29H36N2O5S

Molecular Weight : 524.7

## **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

# TRICAL PUT. L.T.

# **Prepared and Reviewed By**

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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