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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Avibactam Impurity 7

## Identification:

Molecular Weight

Chemical Name: ethyl (S,Z)-2-((tert-butoxycarbonyl)amino)-6-(dimethyl(oxo)-I6-sulfanyl)-5-hydroxyhex-5-enoate

Synonyms:NACAS Number:1463522-16-8CAT Number:CP-A223009Molecular Formula:C15H29NO65

: 351.46

### **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.