









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: Mar 2025 Re-test Date: Feb 2028

**Product Name: Sacubitril Impurity 11** 

#### **Identification:**

Chemical Name: (2R,4S)-5-([1,1'-Biphenyl]-4-yl)-4-amino-2-methylpentanoic acid hydrochloride

Synonyms : NA

CAS Number : 1038924-71-8

CAT Number : CP-S18003

Molecular Formula : C18H21NO2 : HCl

Molecular Weight : 283.4 : 36.46

Batch Number : CP-SAC-11-0325

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	96.78%
5)	H1NMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure



## **Prepared and Reviewed By**

200

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.