









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025 Re-test Date: Jan 2028

Product Name: Sacubitril Impurity 10

Identification:

Chemical Name: Ethyl (2R,4S)-5-([1,1'-biphenyl]-4-yl)-4-((tert-butoxycarbonyl)amino)-2-methylpentanoate

Synonyms : NA

CAS Number : 149709-60-4

CAT Number : CP-S18004

Molecular Formula : C25H33NO4

Molecular Weight : 411.54

Batch Number : CP-SAC-10-0225

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	Yellow Thick Oil
2)	Solubility	Soluble in Methanol/CDCI3
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.44 %
5)	H1NMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By

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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.