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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025

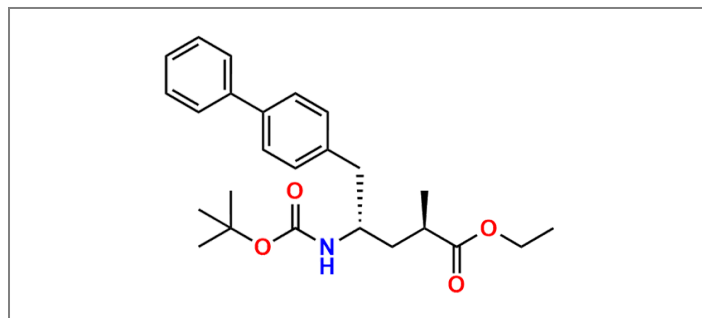
Re-test Date: Jan 2028

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	White to Off White Solid
2)	Solubility	Soluble in Methanol/CDCl ₃
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.44 %
5)	¹ HNMR	Confirm to Structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.879%
8)	Potency by TGA	96.58%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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