CERTIFICATE OF ANALYSIS

(Certificate No. KMS014001-01)

Release Date: 31/08/2026 **Re-test Date:** 30/08/2029

Sacubitril (S,R) Isomer

Identification

Chemical Name :
4-(((2R,4S)-1-([1,1'-Biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoic acid

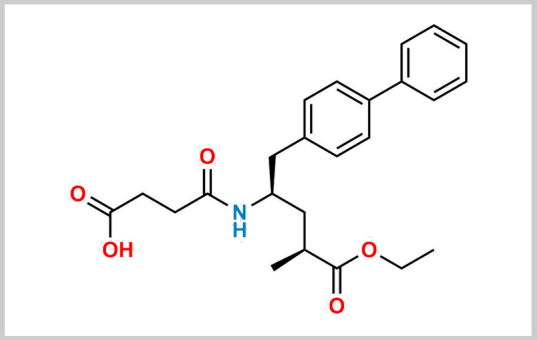
Alt. Name : Sacubitril Enantiomer

CAT No. : KMS014001

CAS No. : 761373-05-1

Molecular Formula : C24H29NO5

Molecular Weight : 411.5



Analytical Information

Batch No. : S014001-136

Description : Not Available

HPLC Purity : NLT 95.1 %

Weight Loss By TGA : NLT 0.1 %

% Potency : 95 %

Solubility : Should be confirm

Mass : Should be confirm

IR : Should be confirm

1H NMR : Should be confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.1(Weight Loss By TGA)] x [95.1(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		31/08/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA