2S,4R-Sacubitril

MedChemExpress

Cat. No.:	HY-Z0081		
CAS No.:	2307668-79-5		
Molecular Formula:	C ₂₅ H ₃₁ NO ₅		
Molecular Weight:	425.52		
Target:	Drug Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

BIOLOGICAL ACTIVITY

Description

2S,4R-Sacubitril is the impurity of Sacubitril. Sacubitril is approved by the Food and agent Administration for use in combination with valsartan for the treatment of patients with heart failure.

REFERENCES

[1]. Shi J, et al. Sacubitril Is Selectively Activated by Carboxylesterase 1 (CES1) in the Liver and the Activation Is Affected by CES1 Genetic Variation. Drug Metab Dispos. 2016 Apr;44(4):554-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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Product Data Sheet

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