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Produktinformation



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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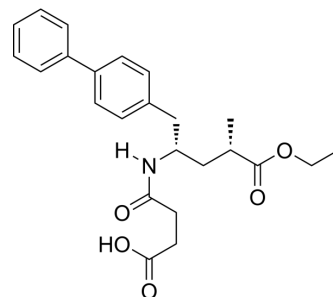
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(2S,4S)-Sacubitril

Cat. No.:	HY-78841		
CAS No.:	149709-63-7		
Molecular Formula:	C ₂₄ H ₂₉ NO ₅		
Molecular Weight:	411.49		
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,4S)-Sacubitril is the impurity of Sacubitril. Sacubitril is a potent NEP inhibitor that can be used for the research of heart failure ^{[1][2]} .
In Vitro	(2S,4S)-Sacubitril is a stereoisomer derived from Sacubitril ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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.
- [2]. Halama A, et, al. Synthesis, Isolation, and Analysis of Stereoisomers of Sacubitril. Org. Process Res. Dev. 2019, 23, 1, 102-107.

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

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