# Data Sheet (Cat.No.T27119L)



## (Rac)-Daglutril

### **Chemical Properties**

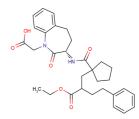
CAS No.: T27119L

Formula: C31H38N2O6

Molecular Weight: 534.64

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **Biological Description**

Description	(Rac)-Daglutril (SLV 306 acetic acid) is the racemate form of Daglutril. Daglutril is an orally active, mixed neutral endopeptidase/endothelin converting enzyme inhibitor under development for the treatment of essential hypertension and congestive heart failure.
Targets(IC50)	Others

### **Solubility Information**

Solubility DMSO: 50 mg/mL (93.52 mM)

(< 1 mg/ml refers to the product slightly soluble or insoluble)

## **Preparing Stock Solutions**

	1mg	5mg	10mg	
1 mM	1.8704 mL	9.3521 mL	18.7042 mL	
5 mM	0.3741 mL	1.8704 mL	3.7408 mL	
10 mM	0.187 mL	0.9352 mL	1.8704 mL	
50 mM	0.0374 mL	0.187 mL	0.3741 mL	

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

#### Reference

Márquez DF, Ruiz-Hurtado G, Ruilope LM, Segura J. An update of the blockade of the renin angiotensin aldosterone system in clinical practice. Expert Opin Pharmacother. 2015;16(15):2283-92.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com