# Data Sheet (Cat.No.T27306)



#### Fasidotril

## **Chemical Properties**

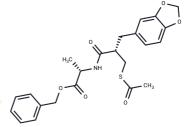
CAS No.: 135038-57-2

Formula: C23H25NO6S

Molecular Weight: 443.51

Appearance: no data available

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



# **Biological Description**

Description Fasidotril is a NEP/ACE inhibitor. Fasidotril was an effective oral antihypertensive agent during chronic treatment in high-renin renovascular rats, normal-renin SHR, and low-renin DOCA-salt hypertensive rats and in patients with essential hypertension.

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.2547 mL	11.2737 mL	22.5474 mL
5 mM	0.4509 mL	2.2547 mL	4.5095 mL
10 mM	0.2255 mL	1.1274 mL	2.2547 mL
50 mM	0.0451 mL	0.2255 mL	0.4509 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

Inoue M, Sasaki T, Takazawa H, Morita T, Narisawa A, Saito A, Midorikawa H, Nishijima M. Symptomatic vasospasm in elderly patients with aneurysmal subarachnoid hemorrhage: comparison with nonelderly patients. Acta

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