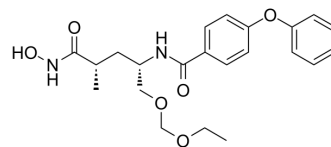


ONO-4817

Cat. No.:	HY-107637		
CAS No.:	223472-31-9		
Molecular Formula:	C ₂₂ H ₂₈ N ₂ O ₆		
Molecular Weight:	416.47		
Target:	MMP		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

ONO-4817 is a potent inhibitor of matrix metalloproteinase (MMP). Inhibition of matrix metalloproteinases (MMPs) is expected to suppress atherosclerotic neointimal proliferation and thus limits atheromatous plaque progression. ONO-4817 suppresses the development of aortic intimal hyperplasia in experimental hyperlipidemic rabbit^[1].

REFERENCES

[1]. Okamoto Y, et al. A matrix metalloproteinase inhibitor, ONO-4817, suppresses the development of aortic intimal hyperplasia in experimental hyperlipidemic rabbit. *Int Heart J.* 2007;48(3):369-378.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA