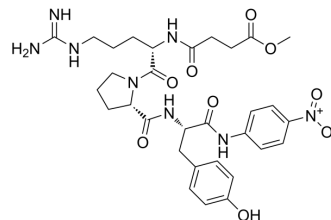


MeO-Suc-Arg-Pro-Tyr-pNA

Cat. No.: HY-P5376
CAS No.: 82564-18-9
Molecular Formula: C₃₁H₄₀N₈O₉
Molecular Weight: 668.7
Sequence: {MeOSuc}-Arg-Pro-Tyr-{pNA}
Sequence Shortening: {MeOSuc}-RPY-{pNA}
Target: Others
Pathway: Others
Storage: Sealed storage, away from moisture
 Powder -80°C 2 years
 -20°C 1 year



* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (149.54 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	1.4954 mL	7.4772 mL	14.9544 mL
	5 mM	0.2991 mL	1.4954 mL	2.9909 mL
	10 mM	0.1495 mL	0.7477 mL	1.4954 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

MeOSuc-Arg-Pro-Tyr-pNA is a biological active peptide. (chymotrypsin substrate)

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

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