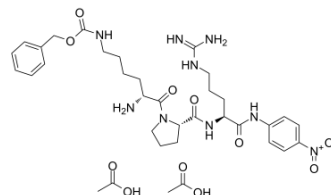


D-Lys(Z)-Pro-Arg-pNA diacetate

Cat. No.: HY-P0021A
CAS No.: 108963-70-8
Molecular Formula: C₃₅H₅₁N₉O₁₁
Molecular Weight: 773.83
Sequence Shortening: {d-Lys(Z)}-P-R-pNA
Target: Others
Pathway: Others
Storage: Protect from light
 Powder -80°C 2 years
 -20°C 1 year



* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

SOLVENT & SOLUBILITY

In Vitro

H₂O : 2 mg/mL (2.58 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	1 mM		1.2923 mL	6.4614 mL	12.9227 mL
	5 mM		---	---	---
	10 mM		---	---	---

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

BIOLOGICAL ACTIVITY

Description

D-Lys(Z)-Pro-Arg-pNA diacetate (Spectrozyme PCa) is a chromogenic substrate.

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