

Data Sheet (Cat.No.TP1037)

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

Chemical Properties

CAS No.:	108963-70-8
Formula:	C ₃₅ H ₅₁ N ₉ O ₁₁
Molecular Weight:	773.83
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

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

Solubility Information

Solubility	H ₂ O: 8.88 mg/mL (11.48 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.292 mL	6.461 mL	12.923 mL
5 mM	0.258 mL	1.292 mL	2.585 mL
10 mM	0.129 mL	0.646 mL	1.292 mL
50 mM	0.026 mL	0.129 mL	0.258 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481