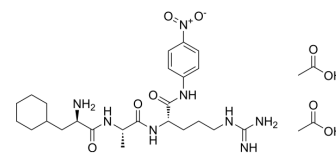


H-D-CHA-Ala-Arg-pNA diacetate

Cat. No.:	HY-P6027A
Molecular Formula:	C ₂₈ H ₄₆ N ₈ O ₉
Molecular Weight:	638.71
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Sealed storage, away from moisture and light
	Powder -80°C 2 years
	-20°C 1 year



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

SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 50 mg/mL (78.28 mM)
 DMSO : ≥ 50 mg/mL (78.28 mM)
 * "≥" means soluble, but saturation unknown.

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.5657 mL	7.8283 mL	15.6566 mL
5 mM	0.3131 mL	1.5657 mL	3.1313 mL
10 mM	0.1566 mL	0.7828 mL	1.5657 mL

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

BIOLOGICAL ACTIVITY

Description

H-D-CHA-Ala-Arg-pNA (diacetate) is the diacetate form of H-D-CHA-Ala-Arg-pNA (HY-150523). H-D-CHA-Ala-Arg-pNA (diacetate) is a chromogenic substrate for the amidolytic assay^[1].

REFERENCES

[1]. Zhao Tieming, et al. Based on hair color primer for detecting dabigatran content test kit for. China, CN107167439 A 2017-09-15

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

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