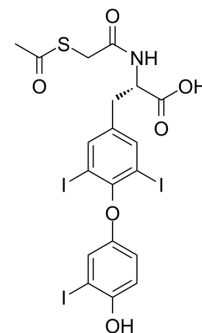


T3-ATA (S-isomer)

Cat. No.:	HY-114271A
CAS No.:	2438721-48-1
Molecular Formula:	C ₁₉ H ₁₆ I ₃ NO ₆ S
Molecular Weight:	767.11
Target:	Thyroid Hormone Receptor
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 50 mg/mL (65.18 mM)
* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	1.3036 mL	6.5180 mL	13.0359 mL
	5 mM	0.2607 mL	1.3036 mL	2.6072 mL
	10 mM	0.1304 mL	0.6518 mL	1.3036 mL

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

BIOLOGICAL ACTIVITY

Description

T3-ATA S-isomer is the S-isomer of T3-ATA, which is the active form of the thyroid hormone.

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

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