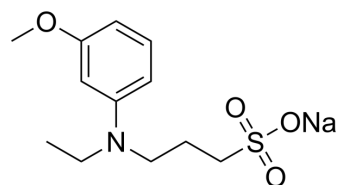


ADPS

Cat. No.:	HY-15904
CAS No.:	82611-88-9
Molecular Formula:	C ₁₂ H ₁₈ NNaO ₄ S
Molecular Weight:	295.33
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 100 mg/mL (338.60 mM)
* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	3.3860 mL	16.9302 mL	33.8604 mL
	5 mM	0.6772 mL	3.3860 mL	6.7721 mL
	10 mM	0.3386 mL	1.6930 mL	3.3860 mL

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

In Vivo

1. Add each solvent one by one: PBS
Solubility: 100 mg/mL (338.60 mM); Clear solution; Need ultrasonic

BIOLOGICAL ACTIVITY

Description

ADPS is a kind of new Trinder's reagents, which are high water-soluble aniline derivatives, widely used in diagnostic and biochemical tests.

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

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