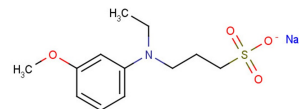


ADPS

Chemical Properties

CAS No.:	82611-88-9
Formula:	C ₁₂ H ₁₈ NNaO ₄ S
Molecular Weight:	295.33
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	ADPS is a kind of new Trinder's reagents, which are high water-soluble aniline derivatives. It is widely used in diagnostic and biochemical tests.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	H ₂ O: 100 mg/mL (338.60 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.386 mL	16.93 mL	33.86 mL
5 mM	0.677 mL	3.386 mL	6.772 mL
10 mM	0.339 mL	1.693 mL	3.386 mL
50 mM	0.068 mL	0.339 mL	0.677 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