Product Data Sheet

Product Name: HDAOS
Cat. No.: GC30359

Chemical Properties

Cas. No.	82692-88-4		
SMILES	O=S(CC(O)CNC1=CC(OC)=CC(OC)=C1)([O-])=O.[Na+]		
Formula	$C_{11}H_{16}NNaO_6S$	M.Wt	313.3
Solubility	DMSO : 9.8 mg/mL (31.28 mM)	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

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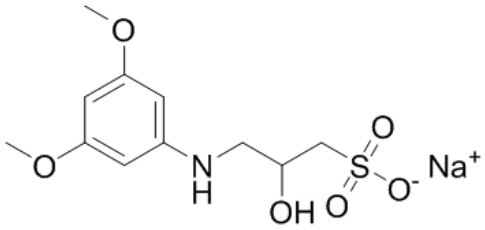
Structure



Background

HDAOS is a novel Trinder's reagent, which is a highly water-soluble aniline derivative; are widely used in diagnostic tests and biochemical tests.