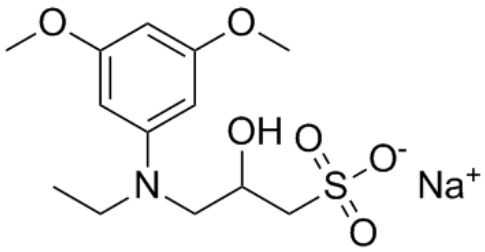
# Product Data Sheet

Product Name: DAOS
Cat. No.: GC30312

## Chemical Properties

| | | | |
|---|---|---|---|
| Cas. No. | 83777-30-4 | | |
| SMILES | O=S(CC(O)CN(C1=CC(OC)=CC(OC)=C1)CC)([O-])=O.[Na+] | | |
| Formula | $C_{13}H_{20}NNaO_6S$ | M.Wt | 341.36 |
| Solubility | DMSO : ≥ 36 mg/mL (105.46 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. | | |
| Structure | | | |




## Background

DAOS, a Trinder's reagent, is a novel highly water-soluble aniline derivative; are widely used in

diagnostic tests and biochemical tests.