

Product Data Sheet

Product Name: DDTAC
Cat. No.: GC40002

Chemical Properties

Cas. No.

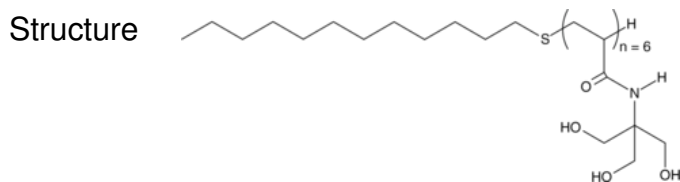
Formula

M.Wt

Solubility DMF: 20mg/mL, DMSO: 20mg/mL, DMSO:PBS (pH 7.2) (1:3): 0.25mg/mL
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.



Background

DDTAC is a detergent used to solubilize membrane proteins. It has a critical micelle concentration (CMC) of approximately 0.15 mM. DDTAC has been used to extract yeast ATP synthase from mitochondrial membranes.

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

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