

Product Data Sheet

Product Name: Sodium oleate

Cat. No.: GC19522

Chemical Properties

Cas. No. 143-19-1

Formula $C_{18}H_{33}NaO_2$ M.Wt 304.44

Solubility Ethanol: 1.5 mg/ml, Ethanol:PBS(pH 7.2) (1:1): 0.5 mg/ml Storage Store at RT

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

Sodium oleate (Oleic acid sodium) is an abundant monounsaturated fatty acid sodium. Sodium oleate is a Na^+/K^+ ATPase activator.

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

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