
Product Data Sheet

Product Name: MOPSO sodium

Cat. No.: GC66494

Chemical Properties

Cas. No. 79803-73-9

Formula $C_7H_{14}NNaO_5S$

M.Wt 247.24

Solubility H_2O : 200 mg/mL (808.93 mM; Need ultrasonic); DMSO : 4°C, away
25 mg/mL (101.12 mM; Need ultrasonic) Storage from
moisture

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**

MOPSO sodium can be used for the preparation of buffer solution. MOPSO sodium is used
as a biochemical reagent^[1].

[1]. Hassan AZU, et, al. Acetylcholinesterase based detection of residual pesticides on
cotton. American Journal of Analytical Chemistry. 2012 Jan 12;3(2):93-8.

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

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