
Product Data Sheet

Product Name: 5-Hydroxytryptamine creatinine sulfate monohydrate

Cat. No.: GC62810

Chemical Properties

Cas. No. 61-47-2

Formula $C_{14}H_{23}N_5O_7S$

M.Wt 405.43

Solubility 0.1 M HCL : 20 mg/mL (49.33 mM; ultrasonic and warming and adjust pH to 2 with HCl and heat to 60°C); DMSO : 16.67 mg/mL (41.12 mM; ultrasonic and warming and heat to 60°C) Storage

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**

Serotonin (5-Hydroxytryptamine) creatinine sulfate monohydrate is an active endogenous metabolite.

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

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