
Product Data Sheet

Product Name: Cy 3 Non-Sulfonated

Cat. No.: GC35764

Chemical Properties

Cas. No. 146397-20-8

O=S(C1=CC2=C([N+]

SMILES (CCCCC(ON3C(CCC3=O)=O)=O)=C(/C=C/C=C4N(CCCCC(ON5C(CCC5=O)=O)=O)C6=C(C=C(S(=O)(O)=O)C=C6)C/4(C)C)C2(C)C)C=C1)([O-])=O

Formula C₄₃H₅₀N₄O₁₄S₂

M.Wt

911.01

Solubility Soluble in DMSO

Storage

Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath tips for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon Condition request.

Structure **Background**

Cy 3 Non-Sulfonated (Cyanine3) is a fluorescent label for protein and nucleic acid.

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

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