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## Product Data Sheet

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Product Name: Cy3 Bis NHS ester

Cat. No.: GC19614

**Chemical Properties**

Cas. No.

SMILES CC(C1=CC(S(=O)([O-])=[O-])=CC=C1N/2CCCCC(ON3C(CCC3=O)=O)=O)(C)C2=C/C=C/C4=[N+](CCCCC(ON5C(CCC5=O)=O)=O)=O)C(C=CC(S(=O)([O-])=[O-])=C6)=C6C4(C)C.[Na+]

Formula C<sub>43</sub>H<sub>49</sub>N<sub>4</sub>NaO<sub>14</sub>S<sub>2</sub>

M.Wt 932.99

Solubility insoluble in EtOH; &gt;41 mg/mL in DMSO; &gt;54.6 mg/mL in Water

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.

Structure **Background**

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

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