
Product Data Sheet

Product Name: NF 340
 Cat. No.: GC17742

Chemical Properties

Cas. No. 202982-98-7

Chemical Name sodium (Z)-N-(3,7-disulfonaphthalen-1-yl)-4-methyl-3-(((Z)-((2-methyl-5-((Z)-oxido((3-sulfo-7-sulfonatonaphthalen-1-yl)imino)methyl)phenyl)imino)oxidomethyl)amino)benzimidate

SMILES CC1=C(/N=C([O-])/NC2=C(C=CC(/C([O-])=N/C3=C4C=C(S(O)(=O)=O)C=CC4=CC(S(O)(=O)=O)=C3)=C2)C)C=C(/C([O-])=N/C5=C6C=C(S([O-])(=O)=O)C=CC6=CC(S(O)(=O)=O)=C5)C=C1.[Na+].[Na+].[Na+]

Formula C₃₇H₂₆N₄Na₄O₁₅S₄ M.Wt 986.84

Solubility <19.74mg/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

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA