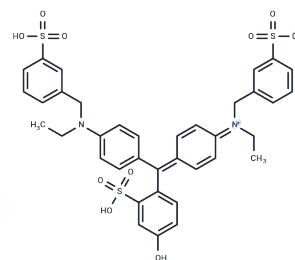


Fast Green free acid

Chemical Properties

CAS No. :	25738-40-3
Formula:	C37H36N2O10S3
Molecular Weight:	764.88
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Fast Green free acid is a dye that resists acid once applied.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3074 mL	6.537 mL	13.0739 mL
5 mM	0.2615 mL	1.3074 mL	2.6148 mL
10 mM	0.1307 mL	0.6537 mL	1.3074 mL
50 mM	0.0261 mL	0.1307 mL	0.2615 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

- Murakami T, Otsuki S, Nakagawa K, Okamoto Y, Inoue T, Sakamoto Y, Sato H, Neo M. Establishment of novel meniscal scaffold structures using polyglycolic and poly-L-lactic acids. *J Biomater Appl.* 2017 Aug;32(2):150-161. doi: 10.1177/0885328217713631. Epub 2017 Jun 13. PubMed PMID: 28610487.
- Jáuregui D, Castro M, Ruiz-Zapata T, Lapp M. [Anatomy of the vegetative organs of two species of *Atriplex* (Chenopodiaceae) from Venezuela]. *Rev Biol Trop.* 2014 Dec;62(4):1625-36. Spanish. PubMed PMID: 25720192.
- Beyer TV, Siim C, Hutchison WM. [Cytochemical study of different stages in the life cycle of *Toxoplasma gondii*. I. Nucleic acids and proteins in endozoites]. *Tsitologiya.* 1977 Jun;19(6):676-80. Russian. PubMed PMID: 70874.

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