
Product Data Sheet

Product Name: Sulfo-SMPB sodium

Cat. No.: GC67187

Chemical Properties

Cas. No. 92921-26-1

Formula C₁₈H₁₅N₂NaO₉S

M.Wt

458.37

Solubility

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

Sulfo-SMPB sodium is a non-cleavable, heterobifunctional chemical cross-linking reagent which contains N-hydroxysuccinimide (NHS) ester and maleimide groups, allowing covalent conjugation of amine- and sulfhydryl-containing molecules^[1].

[1]. Goldoni S, et al. Biologically active decorin is a monomer in solution. J Biol Chem. 2004 Feb 20;279(8):6606-12.

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