
Product Data Sheet

Product Name: Dansyl-Gly-Cys-Val-Leu-Ser-OH

Cat. No.: GA21366

Chemical Properties

Cas. No. 143744-88-1

Formula $C_{31}H_{46}N_6O_9S_2$ M.Wt 710.87

Solubility Soluble in DMSO 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**

Fluorogenic substrate for farnesyl diphosphate farnesyltransferase (FTase). The pentapeptide is based on the C-terminal region of H-Ras with a dansyl group attached to the N-terminus. Due to farnesylation of the cysteine thiol group the dansyl group is

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