
Product Data Sheet

Product Name: Fluorogenic Human CMV Protease Substrate

Cat. No.: GA21468

Chemical Properties

Cas. No. 163265-38-1

Formula C₇₃H₁₀₉N₂₃O₁₈S

M.Wt

1628.88

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

The FRET substrate Dabcyl-RGVVNASSRLA-Edans has been synthesized to develop a fluorescence-based assay of human cytomegalovirus proteinase. It is cleaved specifically at the Ala-Ser bond thereby liberating the C-terminal peptide-EDANS fragment from the

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