
Product Data Sheet

Product Name: Anthranilyl-HIV Protease Substrate

Cat. No.: GA20769

Chemical Properties

Cas. No. 133233-38-2

Formula $C_{43}H_{65}N_{13}O_{11}$ M.Wt 940.07

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**

This hexapeptide FRET substrate is derived from the p24/p15 cleavage site of the viral gag-pol poly-protein. A simple, continuous fluorometric assay for HIV protease has been developed, which allows the screening of potential HIV protease inhibitors. Va

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