
Product Data Sheet

Product Name: (R)-Q-VD-OPh

Cat. No.: GC34445

Chemical Properties

Cas. No.

SMILES O=C(O)C[C@@H](NC([C@H](NC(C1=NC2=CC=CC=C2C=C1)=O)C(C)C)=O)C(COC3=C(F)C=CC=C3F)=O

Formula C26H25F2N3O6 M.Wt 513.49

Solubility DMSO : 125 mg/mL (243.43 mM) 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**

(R)-Q-VD-OPh ((R)-QVD-OPH) is the less active enantiomer of Q-VD-OPha. Q-VD-OPha is an irreversible pan-caspase inhibitor with potent antiapoptotic properties.

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
