
Product Data Sheet

Product Name: VU590 (hydrochloride)

Cat. No.: GC11351

Chemical Properties

Cas. No.

Chemical Name 7,13-*bis*(4-nitrobenzyl)-1,4,10-trioxa-7,13-diazacyclopentadecane, dihydrochlorideSMILES O=[N+](C(C=C1)=CC=C1CN2CCOCCOCCN(CCOCC2)CC3=CC=C([N+])([O-])=O)C=C3)[O-].Cl.ClFormula C₂₄H₃₂N₄O₇ • 2HCl

M.Wt 561.5

Solubility ≤20mg/ml in DMSO;10mg/ml in Water

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

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