

Product Data Sheet

Product Name: Cyclophellitol aziridine

Cat. No.: GC71410

Chemical Properties

Cas. No. 136861-97-7

Formula $C_7H_{13}NO_4$

M.Wt 175.18

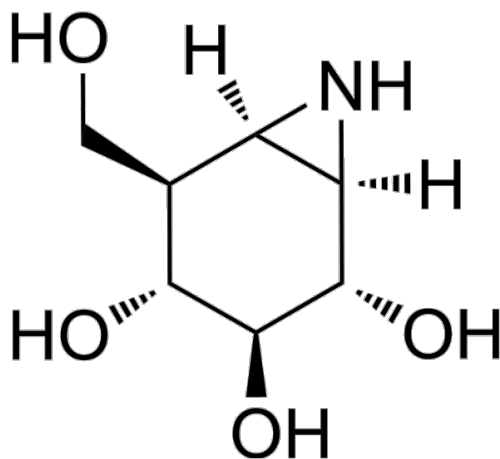
Solubility

Storage 4°C, sealed storage, away from moisture and light

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

Cyclophellitol aziridine is a cyclophenol analogue and a potent β -glucosidase inhibitor.

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

Product Data Sheet

References:

[1]. Li KY, et al. Exploring functional cyclophellitol analogues as human retaining beta-glucosidase inhibitors. Org Biomol Chem. 2014 Oct 21;12(39):7786-91.

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