
Product Data Sheet

Product Name: 2-Chloro-1-(4-fluorobenzyl)benzimidazole

Cat. No.: GC25009

Chemical Properties

Cas. No. 84946-20-3

Formula C₁₄H₁₀ClFN₂

M.Wt 260.69

Solubility DMSO: 52 mg/mL (199.47 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

2-Chloro-1-(4-fluorobenzyl)benzimidazole is an aldose reductase (ALR2) inhibitor which is used for preparation of disubstituted benzimidazole derivative.

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