
Product Data Sheet

Product Name: 2-TEDC
Cat. No.: GC17951

Chemical Properties

Cas. No. 132465-10-2

Chemical Name (E)-2-(thiophen-2-yl)ethyl 2-cyano-3-(3,4-dihydroxyphenyl)acrylate

SMILES OC1=CC(/C=C(C#N)/C(OCCC2=CC=CS2)=O)=CC=C1O

Formula $C_{16}H_{13}NO_4S$ M.Wt 315.34

Solubility Soluble to 100 mM in DMSO and to 25 mM in ethanol 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