
Product Data Sheet

Product Name: DMT-T
Cat. No.: GA10463

Chemical Properties

Cas. No. 40615-39-2

Chemical Name 1-[(2R,4S,5R)-5-[[bis(4-methoxyphenyl)-phenylmethoxy]methyl]-4-hydroxyoxolan-2-yl]-5-methylpyrimidine-2,4-dione

SMILES CC1=CN(C(=O)NC1=O)C2CC(C(O2)COC(C3=CC=CC=C3)(C4=CC=C(C=C4)OC)C5=CC=C(C=C5)OC)O

Formula C₃₁H₃₂N₂O₇ M.Wt 544.6

Solubility DMSO : 100 mg/mL (183.62 mM; Need ultrasonic) Storage Store at -20°C, protect from 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

DMT-T

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