
Product Data Sheet

Product Name: Propanamide

Cat. No.: GC30601

Chemical Properties

Cas. No. 916742-11-5

SMILES C#CCOC1=CC=C(NC2=NC(NC3=CC=C(C)C(S(=O)(NC(CC)=O)=O)=C3)=NC=C2F)C=C1Formula C₂₃H₂₂FN₅O₄S M.Wt 483.52

Solubility Soluble in DMSO 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**

Propanamide, N-[[5-[[5-fluoro-4-[[4-(2-propyn-1-yloxy)phenyl]amino]-2-pyrimidinyl]amino]-2-methylphenyl]sulfonyl]- can be used to treat diseases and disorders of the eye extracted from patent US 20140206708 A1, compound I.

[1]. Hong Ren, et al. Composition for ophthalmic administration. US 20140206708 A1.

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