
Product Data Sheet

Product Name: Pafolacianine

Cat. No.: GC64827

Chemical Properties

Cas. No. 1628423-76-6

Formula C₆₁H₆₇N₉O₁₇S₄

M.Wt

1326.49

Solubility

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**

Pafolacianine (OTL 38) is a fluorescent marker made of near-infrared dye used in detecting ovarian cancer lesions during surgical procedures[1].

[1]. Jane J Keating, et, al. Intraoperative near-infrared fluorescence imaging targeting folate receptors identifies lung cancer in a large-animal model. Cancer. 2017 May 15;123(6):1051-1060.

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
