

Product Data Sheet

Product Name: Vobramitamab

Cat. No.: GC26471

Chemical Properties

Cas. No. 2490556-50-6

Formula

M.Wt

Solubility

Storage Store at -80°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

Vobramitamab

Background

Vobramitamab is a humanized B7-H3 monoclonal antibody (mAb). Vobramitamab conjugated with prodrug seco-DUBA via a cleavable linker, to form antibody-drug conjugate (ADC), the MGC018. [1] [2].

References:

[1]. Brignole C, et al. Anti-tumor activity of vobramitamab duocarmazine (MGC018), an investigational

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

Product Data Sheet

duocarmycin-based anti-B7-H3 antibody-drug conjugate (ADC), in preclinical neuroblastoma models[J]. Cancer Research, 2023, 83(7_Supplement): 2981-2981.

[2]. Brignole C, et al. Antitumor activity of the investigational B7-H3 antibody-drug conjugate, vobramitamab duocarmazine, in preclinical models of neuroblastoma. J Immunother Cancer. 2023 Sep;11(9):e007174.

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