

Product Data Sheet

Product Name: Sacituzumab govitecan

Cat. No.: GC64930

Chemical Properties

Cas. No. 1491917-83-9

Formula M.Wt

Solubility 10mg/mL in Water Storage Store at 4°C, do not freeze

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

Sacituzumab govitecan

Background

Sacituzumab govitecan (IMMU-132) is an antibody-drug conjugate (ADC) targeting Trop-2 for delivery of SN-38. Sacituzumab govitecan shows anticancer activity[1].

Sacituzumab govitecan (IMMU-132) (17.5 mg/kg; twice weekly for 4 weeks) results in significant anti-tumor effects in mice bearing human gastric cancer xenografts[1].

[1]. Cardillo TM, et al. Sacituzumab Govitecan (IMMU-132), an Anti-Trop-2/SN-38 Antibody-Drug Conjugate: Characterization and Efficacy in Pancreatic, Gastric, and Other Cancers. Bioconjug Chem. 2015 May 20;26(5):919-31.

Caution: Product has not been fully validated for medical applications. For research use only.

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