

sulfo-DGN462 sodium Biochemical

sulfo-DGN462 sodium

CATALOG #
AAA227649

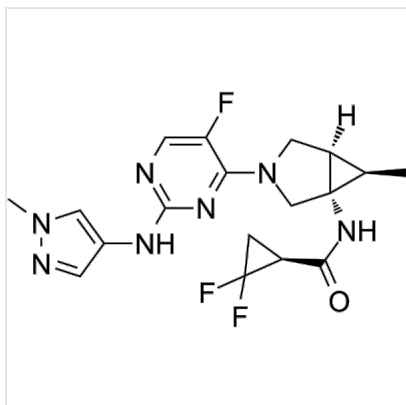
PRODUCT SYNONYMS

sulfo-DGN462 sodium; sulfo-DGN462 sodium biochemical

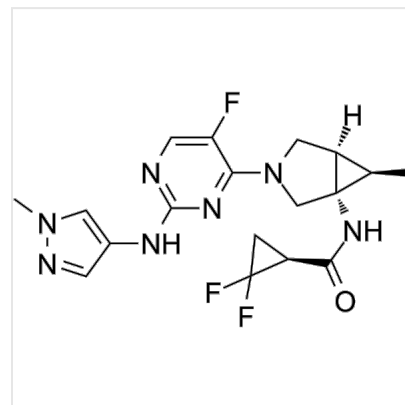
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1401203-09-5
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	DGN462 can be used as a cytotoxic component of antibody-drug conjugates (ADCs). DGN462 is a member of the DNA-alkylating indolinobenzodiazepine pseudodimers (IGNs) class[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
JAK1/TYK2-IN-1, CAS 1883300-48-8



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ADDITIONAL INFORMATION

Related Product Information for sulfo-DGN462 sodium biochemical	sulfo-DGN462 sodium is degraded to DGN462 in culture medium and plasma. DGN462, a potent DNA-alkylating agent, shows anti-tumor activity, such as acute myeloid leukemia (AML).
References	1. Fensome A, et al. Design and optimization of a series of 4-(3-azabicyclo[3.1.0]hexan-3-yl)pyrimidin-2-amines: Dual inhibitors of TYK2 and JAK1. Bioorg Med Chem. 2020 May 15;28(10):115481.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.