Duocarmycin

PRODUCT OVERVIEW

Product Name	Duocarmycin, Biochemical
Full Product Name	Duocarmycin
Purity/Purification	>98%
Preparation and Storage	Store at -20 degree C for 3 years (powder form); at -20 degree C for 6 months (Solution base)
Molecular Weight	463.96
Solubility	DMSO
Formula	C26H26ClN3O3
SMILES	O=C (N1C[C@@H] (CCl)C2=C1C=C (O)C3=CC=CC=C23)C (N4)=CC5=C4C=CC (OCCN (C)C)=C5
CAS Number	1116745-06-2
Related Product Information for Duocarmycin biochemical	Duocarmycin is based on its characteristic curved indole structure and a spirocyclopropylcyclohexadienone electrophile to act anticancer activity. Duocarmycin is a DNA minor groove binding alkylating agent and explored as drug C antibody conjugates (ADCs).
Other Notes	Small volumes of Duocarmycin biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Duocarmycin purchase	MBS3842936 is a biochemical targeting Duocarmycin.

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MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/duocarmycin/3842936