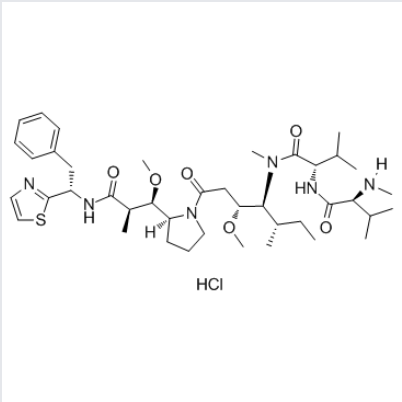
MMAD Hydrochloride

PRODUCT OVERVIEW

Product Name	MMAD hydrochloride, Biochemical
Full Product Name	MMAD hydrochloride
Product Synonym Names	Demethyldolastatin 10 hydrochloride; Monomethylauristatin D hydrochloride
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	807.5253
Suitability	10mM in DMSO
Target	ADC Cytotoxin
Receptor	ADC Cytotoxin
Chemical Name	L-Valinamide, N-methyl-L-valyl-N-[(1S, 2R)-2-methoxy-4-[(2S)-2-[(1R, 2R)-1-methoxy-2-methyl-3-oxo-3-[[(1S)-2-phenyl-1-(2-thiazolyl)ethyl]amino]propyl]-1-pyrrolidinyl]-1-[(1S)-1-methylpropyl]-4-oxobutyl]-N-methyl-, hydrochloride(1:1)
Molecular Formula	C41H67ClN6O6S
CAS Number	173441-26-4
Product Categories/Family for MMAD hydrochloride biochemical	Antibody Drug Conjugates (ADC); Cancer
Related Product Information for MMAD hydrochloride biochemical	A potent tubulin inhibitor that is a toxin payload in antibody drug conjugates (ADCs).
Product References and Citations for MMAD hydrochloride biochemical	1. Chudasama V, et al. Nat Chem. 2016 Feb; 8 (2):114-9. 2. Leal M, et al. Bioconjug Chem. 2015 Nov 18; 26 (11):2223-32.
Other Notes	Small volumes of MMAD hydrochloride 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 MMAD hydrochloride purchase	MBS3602633 is a biochemical targeting MMAD hydrochloride.



Structure of MMAD hydrochloride biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/mmad-hydrochloride/3602633