

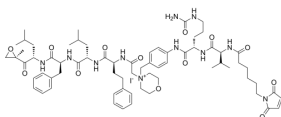
MC-Val-Cit-PAB-carfilzomib (iodide)

Cat. No.:	HY-128903
CAS No.:	2055896-83-6
Batch No.:	242163
Chemical Name:	4-((4S,7S,10S,13S)-10-Benzyl-7-isobutyl-15-methyl-13-((R)-2-methyloxirane-2-carbonyl)-2,5,8,11-tetraoxo-4-phenethyl-3,6,9,12-tetraazahexadecyl)-4-(4-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanamido)-3-methylbutanamido)-5-ureidopentanamido)benzyl)morpholin-4-ium iodide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₈ H ₉₆ IN ₁₁ O ₁₃
Molecular Weight:	1402.46
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	96.58%
Conclusion:	The product has been tested and complies with the given specifications.

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

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