![MCE MedChemExpress logo]

Certificate of Analysis

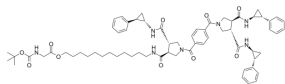## Diprovocim-X

Cat. No.:	HY-150501
Batch No.:	239601
Chemical Name:	[12-((3S,4S)-1-(4-((3S,4S)-3,4-Bis(((1S,2R)-2-phenylcyclopropyl)carbamoyl)-pyrrolidine-1-carbonyl)benzoyl)-4-(((1S,2R)-2-phenylcyclopropyl)carbamoyl)-pyrrolidine-3-carboxamido)dodecyl-2-((tert-butoxycarbonyl)amino)acetate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{66}H_{83}N_7O_{10}$
Molecular Weight:	**1134.41**
Storage:	Powder -20°C 3 years
	4°C 2 years
	In solvent -80°C 6 months
	-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (HPLC):	**98.64%**
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.