

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

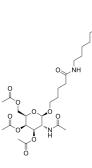
TLR4-IN-C34-C2-amide-C6-OH

Cat. No.:	HY-145245
Batch No.:	256009
Chemical Name:	(2R,3R,4R,5R,6R)-5-Acetamido-2-(acetoxymethyl)-6-((5-((6-hydroxyhexyl)amino)-5-oxopentyl)ox
	y)tetrahydro-2H-pyran-3,4-diyl diacetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{42}N_2O_{11}$
Molecular Weight:	546.61
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

-5909 E-n

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA