## Certificate of Analysis



Product Name: N-(4-pentynoyl)-mannosamine-tetraacylated (Ac4ManNAI)

Catalog Number: CCT-1154

Lot Number: 3300XB

Manufacturing date: 28 FEB 2020

Retest date: 24 JAN 2030

Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance Purity	White solid	White to Off-white to grey to yellow amorphous solid
HPLC, ELSD	100%	≥ 90%
HPLC, 210 nm	99.9%	≥ 90%
LCMS	Confirms	In accordance with structure

Quality Assurance Alexandra Kulyashova

Date: 24 JAN 2025

Vector Laboratories certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.