

Certificate of Analysis



Product Name: Azido-dPEG[®]₃-amine
SKU Number: QBD-10522
Lot Number: JS1-A0305-030
Molecular Weight: 218.26

ASSAY	SPECIFICATION	LOT DATA
Appearance	Pale yellow to yellow liquid	Yellow liquid
1H NMR (Structural)	Consistent with structure	Consistent with structure
1H NMR (Purity)*	>95%	99.8%
HPLC-ELSD (Purity)**	>98%	98.5%

*Determined by quantitative ¹H NMR using an internal standard. Purity is the mean of three (3) samples.

**Determined by RP-HPLC using Evaporative Light-Scattering Detection (ELSD). Purity is the mean of three (3) independent samples.

This document certifies that Lot JS1-A0305-030 was analyzed and released by Vector Laboratories Quality Control on June 3, 2024, and was found to meet the currently established test parameters.

Dave Schory, M.S.
QC Manager

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.