

Certificate of Analysis



Product Name: Amino-dPEG[®]₂₄-t-butyl ester
SKU Number: QBD-10311
Lot Number: BD1-A2405-001
Molecular Weight: 1202.47

ASSAY	SPECIFICATION	LOT DATA
Appearance	White solid	White solid
¹ H NMR (Structural)	Consistent with structure	Consistent with structure
¹ H NMR (Purity)*	>95%	>99.5%
HPLC-ELSD (Purity)**	>98%	99.9%

*Determined by quantitative ¹H NMR using an internal standard. Purity is the mean of four (4) independent samples.

**Determined by RP-HPLC using Evaporative Light-Scattering Detection (ELSD). Purity is the mean of two (2) independent samples.

This document certifies that Lot BD1-A2405-001 was analyzed and released by Vector Laboratories Quality Control on June 7, 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.