

Certificate of Analysis



Product Name: UBQ-3 NHS Ester
Catalog Number: FP-1751
Lot Number: 10560
Manufacturing date: 12 DEC 2023
Retest date: 12 DEC 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark brown solid	Dark blue to dark brown solid
Purity ¹		
HPLC, 615 nm	98.8%	≥ 90%
HPLC, 254 nm	96.8%	≥ 90%
LCMS ¹	Conforms	In accordance with structure

¹ After derivatization.

Quality Assurance *Alexandra Kulyashova*

Date: 22 DEC 2023

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.