

# Certificate of Analysis



**Product Name:** UBQ-2 NHS Ester  
**Catalog Number:** FP-1741  
**Lot Number:** 10635  
**Manufacturing date:** 10 OCT 2024  
**Retest date:** 10 OCT 2029  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark purple solid	Dark purple to dark brown solid
Purity <sup>1</sup>		
HPLC, 580 nm	97.5%	≥ 90%
HPLC, 254 nm	97.6%	≥ 90%
LCMS <sup>1</sup>	Conforms	In accordance with structure

<sup>1</sup> After derivatization.

Quality Assurance *Alexandra Kulyashova*

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Date: 04 NOV 2024

*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.*