

## Certificate of Analysis



**Product Name:** PC Alkyne NHS Ester  
**Catalog Number:** CCT-1162  
**Lot Number:** 42X3  
**Manufacturing date:** n/a  
**Retest date:** 07 APR 2028  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

| Assay        | Lot Data   | Specification                                     |
|--------------|------------|---|
| Appearance   | Yellow oil | Yellow oil to yellow to off-white amorphous solid |
| Purity       |            |   |
| HPLC, 254 nm | 95.9%      | ≥ 90%   |
| LCMS         | Confirms   | In accordance with structure                      |

Quality Assurance

*Alexandra Kulyashova*

Date: 07 APR 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.*