

## **CERTIFICATE OF ANALYSIS**

Print Date: October 16, 2023

**PRODUCT INFORMATION** 

CAS No.: NA

Product Name: 2-((1E,3E,5E)-5-(3,3-dimethyl-1-(6-oxo-6-(prop-2-yn-1-

ylamino)hexyl)-1,3-dihydro-2H-benzo[f]indol-2-ylidene)penta-1,3-dien-1-yl)-1,3,3-trimethyl-3H-

benzo[f]indol-1-ium chloride

Synonyms: Cyanine5 alkyne

MW: 656.314

MF: C43H46CIN3O

**BATCH INFORMATION** 

Batch Number: WLZ0663

Manufacture Date: October 11, 2023 Recommended Retest Date: October 10, 2026

Quantity: 100g

**STORAGE** 

Refridge Temperature

**Analytical Data** 

Assay (HPLC): 95.0%

<sup>1</sup>H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu