

## **CERTIFICATE OF ANALYSIS**

Print Date: October 16, 2023

**PRODUCT INFORMATION** 

CAS No.: 1032678-38-8

Product Name: 2-((E)-3-((E)-1-(6-((2,5-dioxopyrrolidin-1-yl)oxy)-6-

oxohexyl)-3,3-dimethylindolin-2-ylidene)prop-1-en-1-yl)-

1,3,3-trimethyl-3H-indol-1-ium chloride

Synonyms: Cyanine3 NHS ester

MW: 590.164

MF: C34H40CIN3O4

CI H<sub>3</sub> CH<sub>3</sub>

**BATCH INFORMATION** 

Batch Number: WLZ0651

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