

## **CERTIFICATE OF ANALYSIS**

Print Date: October 16, 2023

**PRODUCT INFORMATION** 

CAS No.: 1032678-42-4

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

oxohexyl)-3,3-dimethylindolin-2-ylidene)penta-1,3-dien-

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

Synonyms: Cyanine5 NHS ester

MW: 616.202

MF: C36H42CIN3O4

Hyc CH<sub>9</sub>

**BATCH INFORMATION** 

Batch Number: WLZ0654

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