

## **CERTIFICATE OF ANALYSIS**

Print Date: October 16, 2023

**PRODUCT INFORMATION** 

CAS No.: 871518-83-1

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

oxohexyl)-1,1-dimethyl-6,8-disulfo-1,3-dihydro-2H-benzo[e]indol-2-ylidene)prop-1-en-1-yl)-3-ethyl-1,1-

dimethyl-6,8-disulfo-1H-benzo[e]indol-3-ium

Synonyms: Sulfo-Cy3.5-SE

MW: 989.114

MF: C43H46N3O16S4+

HO SO CH3

H<sub>3</sub>C CH<sub>3</sub>

N

CH<sub>3</sub>

OH

**BATCH INFORMATION** 

Batch Number: WLZ0652

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:

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Approved By: Shuyin Gu