

CERTIFICATE OF ANALYSIS

Print Date: October 16, 2023

PRODUCT INFORMATION

CAS No.: 2054318-82-8

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

oxohexyl)-1,1-dimethyl-1,3-dihydro-2H-benzo[e]indol-2-

ylidene)penta-1,3-dien-1-yl)-1,1,3-trimethyl-1H-

benzo[e]indol-3-ium

Synonyms: Cy5.5 NHS ester

MW: 680.869

MF: C44H46N3O4+

N CH₃ CH₃

BATCH INFORMATION

Batch Number: WLZ0656

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

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Assay (HPLC): 95.0%

¹H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu