

CERTIFICATE OF ANALYSIS

Print Date: October 16, 2023

PRODUCT INFORMATION

CAS No.: 1449661-34-0

Product Name: 2-((1E,3E,5Z)-5-(3-(5-carboxypentyl)-1,1-dimethyl-1,3-

dihydro-2H-benzo[e]indol-2-ylidene)penta-1,3-dien-1-yl)-

3-ethyl-1,1-dimethyl-1H-benzo[e]indol-3-ium

Synonyms: Cy5.5 Carboxylic acids

MW: 597.823

MF: C41H45N2O2+

H₃C CH₃

N

CH₃

N

HO

O

BATCH INFORMATION

Batch Number: WLZ0695

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