

CERTIFICATE OF ANALYSIS

Print Date: October 16, 2023

PRODUCT INFORMATION

CAS No.: 2089113-08-4

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

trimethylindolin-2-ylidene)penta-1,3-dien-1-yl)-3H-indol-

1-ium chloride

Synonyms: Cy5 Carboxylic acids

MW: 519.129

MF: C32H39CIN2O2

OH CH₃
CH₃
CH₃

BATCH INFORMATION

Batch Number: WLZ0693

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