

CERTIFICATE OF ANALYSIS

October 17, 2023 **Print Date:**

PRODUCT INFORMATION

CAS No .: 442912-55-2

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

> oxohexyl)-1,1-dimethyl-6,8-disulfo-1,3-dihydro-2Hbenzo[e]indol-2-ylidene)penta-1,3-dien-1-yl)-3-ethyl-1,1dimethyl-8-sulfo-1H-benzo[e]indol-3-ium-6-sulfonate

Synonyms:

MW:

MF: C45H47N3O16S4

Sulfo-Cy5.5 NHS ester 1014.144

BATCH INFORMATION

Batch Number: 197496

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

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Assay (HPLC): 95.0%

Consistent with structure ¹H-NMR:

Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu