

CERTIFICATE OF ANALYSIS

Print Date: October 11, 2023

PRODUCT INFORMATION

CAS No.: 139504-50-0

Product Name: (3E,5Z,7R,8S,12S,13R,16S,17R)-22-chloro-8-hydroxy-

7,23-dimethoxy-3,13,16,20-tetramethyl-10,19-dioxo-

9,20-diaza-11,15-

dioxatetracyclo[19.3.1.18,12.014,16]hexacosa-1(25),3,5,21(22),23-pentaen-17-yl N-methyl-N-(3-

sulfanvloronanovl)-l -alaninate

Synonyms: DM1 (mytansinoid)

MW: 738.3

MF: C35H48CIN3O10S

H₃C CH₃
CH₃
CH₃
CH₃
CH₃
CH₃
SH

BATCH INFORMATION

Batch Number: 192424

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

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: White solid

Assay (HPLC): 95.0%

¹H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei Approved By: Shuyin Gu