

CERTIFICATE OF ANALYSIS

Print Date: October 16, 2023

PRODUCT INFORMATION

CAS No.: 150347-56-1

Product Name: N-(9-(2,5-dicarboxyphenyl)-6-(dimethylamino)-3H-

xanthen-3-ylidene)-N-methylmethanaminium N-(9-(2,6-dicarboxyphenyl)-6-(dimethylamino)-3H-xanthen-3-

ylidene)-N-methylmethanaminium chloride

Synonyms: 5(6)-TAMRA

MW: 933.842

MF: C50H46Cl2N4O10

HO OH OH

BATCH INFORMATION

Batch Number: WLZ0701

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