

CERTIFICATE OF ANALYSIS

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Product Description: MSD GOLDTM SULFO-TAGTM NHS-Ester **Catalog Number:** R91AO-2 / 2 μmol **Lot Number:** S0100083 **Expiration Date:** 30 SEP 2023

Statement: This product was manufactured and tested according to approved MSD documents. This lot meets MSD's specifications.

Purity specification (by HPLC): >95% Measured Average Purity: 99%

Quantity: 100% to 120% of nominal Measured Average Quantity: 115%

The above product is intended for Research Use Only. Not for use in Diagnostic Procedures.

| | Name | Function | Signature | Date |
|------------------------|---------------|----------|---------------|-------------|
| Review/Approval | Karen Hamilla | Quality | Haven Hamille | 09 OCT 2020 |