

CERTIFICATE OF ANALYSIS

COA - 04567

Product Description: MSD SULFO-TAG[™] NHS Ester Catalog #/Size: R91AN-1 / 150 nmol Lot Number: S0080056 Expiration Date: 30 APR 2016 Statement: This product was manufactured and tested according to approved MSD documents. This lot meets MSD's specifications.

Purity (by HPLC): >90% Quantity: 100% to 120% of nominal

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

	Name	Function	Signature	Date
Preparer	Rolanda Spratley	Biologics/Chemistry	Be factor matter	08 JUL 2014
Review/Approval	Michael Eager	Quality Control	79N	08Jul2014