

## **CERTIFICATE OF ANALYSIS**

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**Product Description:** MSD® Read Buffer T(4X) with Surfactant

Catalog Number: R92TC-Series

**Lot Number:** Y0140416

**Expiration Date: 30 APR 2026** 

**Statement**: MSD® Read Buffer T(4X) with Surfactant is verified to ensure that consistent signals are obtained across lots. Details on the quality control testing of MSD® Read Buffer T(4X) with Surfactant are provided in the product insert available at www.mesoscale.com.

MSD<sup>®</sup> Read Buffer T(4X) with Surfactant was tested using SULFO-TAG<sup>™</sup> Conjugated Biotinylated IgG (BTI)lot # R0010769 and MSD GOLD<sup>™</sup> 96-well Streptavidin SECTOR Plate Z0021899. Specifications are BTI lot specific.

Concentration of BTI	Mean ECL Spec and Tolerance Range	Intraplate CV or SD spec	Pass/Fail
BTI with 4X	31137 – 46705 counts	10%	PASS
Dil-100 with 4X	66 – 156 counts	15 counts	PASS
BTI with 2X	34665 – 51998 counts	10%	PASS
Dil-100 with 2X	38 – 88 counts	15 counts	PASS
BTI with 1X	19533 – 36278 counts	10%	PASS
Dil-100 with 1X	19 – 44 counts	15 counts	PASS

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 JUN 2023

COA- 18538 -A QA-FM-313-B