

## **CERTIFICATE OF ANALYSIS**

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**Product Description:** MSD GOLD<sup>™</sup> Read Buffer A

Catalog Number: R92TG-Series

**Lot Number:** Y0600034

**Expiration Date:** 31 JUL 2025

**Statement**: MSD GOLD<sup>TM</sup> Read Buffer A is verified to ensure that consistent signals are obtained across lots. Details on the quality control testing of MSD GOLD<sup>TM</sup> Read Buffer A are provided in the product insert available at www.mesoscale.com.

MSD GOLD<sup>TM</sup> Read Buffer A was tested using SULFO-TAG<sup>TM</sup> Conjugated Biotinylated IgG (BTI) lot # R0010769 and MSD GOLD<sup>TM</sup> 96-Well Streptavidin Plate Z0021725. Specifications are BTI lot specific.

| Concentration of BTI    | Mean ECL Spec and<br>Tolerance Range | Intraplate CV<br>or SD spec | Pass/Fail |
|-------------------------|--------------------------------------|-----------------------------|-----------|
| 2.00 nM BTI (0.10 pmol) | 17741 - 24002 counts                 | 10 %                        | PASS      |
| 0 nM BTI (0 pmol)       | 48 - 68 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  | Haver Hamille | 24 AUG 2022 |

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