

CERTIFICATE OF ANALYSIS

part of Maravai LifeSciences

Product Name

Antibody – Oligonucleotide All-in-One™ Conjugation Kit

Product Catalog No.

A-9202-001

Unit Size

1 kit

Kit Lot No.

ZJ0623

Kit Expiration Date

January 31, 2023

| ASSAY | SPECIFICATION | LOT DATA |
|-----------------|--|----------|
| FUNCTIONAL TEST | Successful conjugation of a 59-mer amino-oligo to bovine IgG per kit conditions verified by size exclusion chromatography. | PASS |

| COMPONENTS | LOT# | | |
|-----------------------------|--------|--|--|
| S-HyNic | ZJ0601 | | |
| S-4FB | ZJ0602 | | |
| Anhydrous DMF | ZJ0531 | | |
| 1X Modification Buffer | ZJ0602 | | |
| Oligo Resuspension Solution | ZJ0513 | | |
| 2 mL Collection Tubes | ZJ0429 | | |
| Affinity Magnetic Beads | ZJ0503 | | |
| Red Cap Spin Columns | ZJ0602 | | |
| Yellow Cap Spin Column | Zł0513 | | |
| Blue Cap Spin Column | ZJ0429 | | |
| Brown Cap Spin Column | ZJ0531 | | |
| Bead Wash Buffer | ZJ0425 | | |
| Bead Elution Buffer | ZJ0513 | | |
| 2-Hydrazinopyridine | ZJ0622 | | |

Quality Assurance

Date: 06/28/12

Vector Laboratories on behalf of Maravai LifeSciences, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.

Vector Laboratories, Inc. 30 Ingold Road Burlingame, CA 94010 USA Phone: (650) 697-3600 vectorlabs.com