

CERTIFICATE OF ANALYSIS

part of Maravai LifeSciences

Product Name

Protein - Oligonucleotide Conjugation Kit

Product Catalog No.

S-9011-1

Unit Size

1 kit

Kit Lot No.

ZJ0826

Kit Expiration Date

April 30, 2023

ASSAY	SPECIFICATION	LOT DATA
FUNCTIONAL TEST	Successful formation of protein-oligo conjugate confirmed by size exclusion analysis	d PASS

COMPONENTS	LOT#
S-HyNic	ZJ0803
S-4FB	ZJ0803
10X TurboLINK™ Catalyst Buffer	ZJ0728
10X Modification Buffer	ZJ0513
Anhydrous DMF	ZJ0610
10X Conjugation Buffer	ZJ0729
7kDa 0.5 mL Zeba® Columns	ZJ0722
10X PBS	ZJ0513
Oligo Resuspension Solution	ZJ0825
7kDa 2 mL Zeba® Columns	ZJ0729
2 mL Collection Tubes	ZJ0728
0.5 mM 2-Hydrazinopyridine	ZJ0727
0.5 mM 2-Sulfobenzaldehyde	ZJ0721

Quality Assurance

Date: 64/30/2022

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.