



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: GLYKOPREP® RAPID-REDUCTIVE-AMINATION™ APTS LABELING MODULE (96-ct)

PRODUCT CODE: GS96-APTS

LOT NUMBER: 978 009

STORAGE: Store at -20°C.

Dye is hygroscopic; minimize exposure of APTS solution to air and protect from exposure to moisture and light. Protect both Reductant and APTS Catalyst from sources of ignition. Unused components may be resealed, repackaged with desiccant in a resealable bag and frozen (-20°C) for storage up to 6 months; return to room temperature before opening for use.

PACK SIZE: 96 labeling reactions

EXPIRATION: September 2019 (extended from prior exp. date based on re-assay); the components of this module are usable at least through this month.

RE-ASSAY DATE: August 2018

### COMPONENTS

Component Code & Name	Quantity/Kit	Lot No.	Expiry
WS0299 APTS Solution (130 µl)	1 each	W160254	Sep 2019
WS0295 APTS Catalyst (325 µl)	1 each	W170001	Nov 2019
WS0300 Reductant Solution (325 µl)	1 each	W160265	Oct 2019

### QC RELEASE

Rapid APTS test labeling: Passed (Specification: Passed<sup>1</sup>)

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Authorized Signature

<sup>1</sup> An oligosaccharide was labeled using randomly selected kit components and the results compared to a National Institute for Science and Technology (NIST) fluorescein standard.