

CERTIFICATE OF ANALYSIS

PRODUCT NAME: GLYKOPREP® RAPID-REDUCTIVE-AMINATION™ 2-AB LABELING MODULE (96-ct)

PRODUCT CODE: GS96-AB

LOT NUMBER: 975 026

STORAGE: Store at -20°C.

Dye is hygroscopic; minimize exposure of 2-AB solution to air and protect from exposure to moisture and light. Protect both components from sources of ignition. Each 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: May 2020 (extended from prior exp. date based on re-assay); the components of this module are usable at least through this month.

RE-ASSAY DATE: May 2019

COMPONENTS

| Component Code & Name | Quantity/Kit | Lot No. | Expiry |
|------------------------------------|--------------|---------|----------|
| WS0302 2-AB Solution (325 µl) | 1 each | W170207 | May 2020 |
| WS0300 Reductant Solution (325 µl) | 1 each | W170206 | May 2020 |

QC RELEASE:

Rapid 2-AB test labeling: Passed (Specification: Passed¹)

Authorized Signature

¹ An oligosaccharide was labeled using randomly selected components and the results compared to a labeled reference oligosaccharide.