

## **CERTIFICATE OF ANALYSIS**

| PRODUCT NAME. GLT-A Z-AD EAPRESS LADELING MODULE (24-0 | PRODUCT NAME: | GLY-X <sup>™</sup> 2-AB EXPRESS <sup>™</sup> | LABELING MODULE ( | (24-ct) |
|--|---------------|--|-------------------|---------|
|--|---------------|--|-------------------|---------|

PRODUCT CODE: GX24-401

LOT NUMBER: 675 002

STORAGE: Store at -20°C.

Dye is hygroscopic; minimize exposure of 2-AB solution to air and protect from exposure to moisture and light. Each may be resealed, repackaged with desiccant in a re-sealable bag and frozen (-20°C) for storage up to 6 month; return to room temperature before opening for use. Once mixed, the labeling mixture can be stored at -20°C for up to 30 days (desiccant is

not required); warm to room temperature before use.

PACK SIZE: 24 labeling reactions

EXPIRATION: April 2019; the components of this module are usable at least through

this month.

## **COMPONENTS**

| Component Name                         | Quantity/Kit | Lot Number | Expiry   |
|--|--------------|------------|----------|
| WS0359 2-AB Solution (50 μl)           | 1 each       | W170105    | Apr 2019 |
| WS0360 Reductant Solution (50 μl)      | 1 each       | W170275    | Oct 2019 |
| WS0361 2-AB Catalyst (100 μl)          | 1 each       | W170107    | Feb 2020 |
| WS0362 2-AB Finishing Reagent (230 μl) | 1 each       | W170108    | May 2019 |

## **QC RELEASE**

The components conform to specifications<sup>1</sup>.

**Authorized Signature** 

<sup>&</sup>lt;sup>1</sup> Glycans were released from a glycoprotein using a Gly-X Deglycosylation Module. The glycans were derivatized with randomly selected 2-AB labeling module components and cleaned up with a Gly-X 2-AB Cleanup Module. The LC results were comparable to a reference standard.