



CERTIFICATE OF ANALYSIS

PRODUCT NAME: GLY-SA™ SAQ REAGENT PACK
PRODUCT CODE: WS0379
LOT NUMBER: W180175
STORAGE: -20°C ± 10°C
EXPIRATION: March 2020; the components of this pack are usable at least through this month.

COMPONENTS:

Component Name	Quantity/Kit	Lot Number
WS0370 SAQ Dye	1 each	W180049
WS0371 Horseradish Peroxidase (HRP)	1 each	W180050
WS0372 Conversion Reagents	1 each	W180051
WS0373 SAQ Buffer A	1 each	W180052
WS0374 SAQ Buffer B	1 each	W180053
WS0375 SAQ Buffer C	1 each	W180054
WS0377 Sialic Acid Standard Solution	1 each	W180056
WS0378 DMSO	1 each	W180057
WS0386 Bovine Fetuin	1 each	W180058

QC RELEASE:

The components conform to specifications¹.

Authorized Signature

¹ WS0386 Bovine Fetuin (0.4 mg) was dissolved in 1.6 ml of deionized water to a concentration of 0.25 mg/ml. A 10 µl (2.5 µg) aliquot of the diluted fetuin digested with 0.05 U (10 µl) of WS0376 Sialidase A™ for 30 minutes at 37°C yielded 0.20 – 0.29 nmols of sialic acid when processed as per the GS96-SAQ kit protocol using fluorescence detection.