

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ADVANCEBIO SAQ REAGENT PACK
PRODUCT CODE: WS0379-96
LOT NUMBER: W190142
STORAGE: -20°C
EXPIRATION: June 2020; the components of this pack are usable at least through this month.

COMPONENTS:

Component Name	Quantity/Kit	Lot Number
WS0370 SAQ Dye	2 each	W180177a
WS0371 Horseradish Peroxidase (HRP)	2 each	W180050
WS0372 Conversion Reagents	2 each	W180135
WS0373 SAQ Buffer A	2 each	W180136a
WS0374 SAQ Buffer B	2 each	W180212
WS0375 SAQ Buffer C	2 each	W180138
WS0377 Sialic Acid Standard Solution	2 each	W180139
WS0378 DMSO	2 each	W180213
WS0386 Bovine Fetuin	2 each	W180141a

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 per µg Fetuin when processed as per the GS96-SAQ kit protocol using fluorescence detection.