



CERTIFICATE OF ANALYSIS

PRODUCT NAME: GLYKOPREP® H CLEANUP MODULE (24-ct)
PRODUCT CODE: GS24-HC
LOT NUMBER: 946 001
STORAGE: Store at 2-30°C
PACK SIZE: 24 AssayMAP cartridges
EXPIRATION: October 2019; the components of this module are usable at least through this month.

COMPONENTS

Part No:	Description	Quantity	Lot	Expiration
WS0347	H Cleanup (HC) Cartridges	2 x 12 each	W180079	Oct 2019

QC RELEASE

The cartridges were assayed by labeling an oligosaccharide and using randomly selected H cartridges to clean up the excess dye. The percent recovery of the cleaned up labeled oligosaccharide was 100% ($\pm 10\%$) of a control labeled oligosaccharide that was not subjected to cartridge cleanup.

Authorized Signature