

CERTIFICATE OF ANALYSIS

PRODUCT NAME: GLYKOPREP® CLEANUP MODULE (96-ct)

PRODUCT CODE: GS96-CU

LOT NUMBER: 990 034

STORAGE: Store at 2 - 30°C.

PACK SIZE: 96 cartridges

EXPIRATION: September 2020; the components of this module are usable at least

through this month.

COMPONENTS

Part No:	Description	Quantity	Lot	Expiry
WS0263	Cleanup (CU) Cartridges	1 rack of 96	W170199	Sep 2020

QC RELEASE

The component conforms to specifications¹.

Authorized Signature

Glycans were released from $(50 \ \mu g)$ of human IgG, labeled and cleaned up using randomly selected GlykoPrep components. The labeled glycans were run on a high pressure liquid chromatography column and the relative abundance of major glycan peaks was comparable to approved historical results for the same protein lot.