

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: GA230000

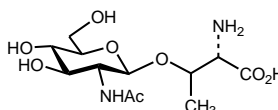
CAS No.: N/A

Product Name: GlcNAc-Thr(Standard)

Other Names: H-Thr(β -GlcNAc)-OH; GlcNAc- β -1-O-Thr; O-(2-Acetamido-2-deoxy- β -D-glucopyranosyl)-L-threonine

Description: N/A

Structure:



Formula: C₁₂H₂₂N₂O₈

Mol. Wt.: 322.31

Exact Mass: 322.14

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (D₂O, 400 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+H] ⁺ = 323.2 [M+Na] ⁺ = 345.2
Purity (>95% by HPLC):	N/A

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Some acetic acid adduct present.
2. Store as lyophilized powder at -20 ± 5°C.
3. Keep dry. Allow container and contents to warm to room temperature before opening.