

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: AG124000

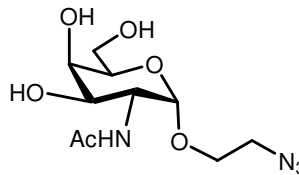
CAS No.: 195384-42-0

Product Name: 2-Azidoethyl 2-acetamido-2-deoxy- α -D-galactopyranoside

Other Names: α -GalNAc-Et-N₃; α -D-GalNAc-Et-N₃; α -D-GalNAc-Et-azide; 2-Azidoethyl N-acetyl- α -D-galactosaminide; 2-Azidoethyl 2-acetyl-amino-2-deoxy- α -D-galactopyranoside

Description: N/A

Structure:



Formula: C₁₀H₁₈N₄O₆

Mol. Wt.: 290.27

Exact Mass: 290.12

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Off white to white, solid powder
Proton NMR (CD₃OD, 500 MHz):	Conforms
Mass Spectrometry (ESI-NEG):	Conforms, [M-H] ⁻ = 289.4 [M+HCOOH-H] ⁻ = 335.3
Purity (>95% by NMR):	Conforms

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

1. Store as lyophilized powder at -20 ± 5°C.
2. Keep dry. Allow container and contents to warm to room temperature before opening.
3. Avoid storing product in solutions.