

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: AG424000

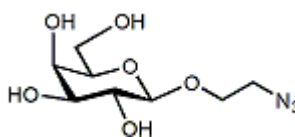
CAS No.: 151651-54-6

Product Name: 2-Azidoethyl β-D-galactopyranoside

Other Names: β-Gal-Et-N₃; β-D-Gal-Et-N₃; β-D-Gal-Et-azide

Description: N/A

Structure:



Formula: C₈H₁₅N₃O₆

Mol. Wt.: 249.22

Exact Mass: 249.10

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Pale yellow, oil
Proton NMR (CD₃OD, 500 MHz):	Conforms
Mass Spectrometry (ESI-NEG):	Conforms, [M-H] = 248.4 [M+HCOO] = 294.4
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.