

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: AG642000

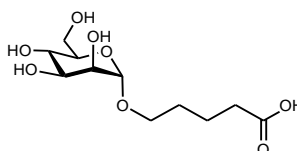
CAS No.: N/A

Product Name: 4-Carboxybutyl α -D-mannopyranoside

Other Names: α -Man-Bu-CO₂H; α -D-Man-Bu-CO₂H; α -D-Man-Bu-Carboxylic Acid where Bu = butyl

Description: N/A

Structure:



Formula: C₁₁H₂₀O₈

Mol. Wt.: 280.27

Exact Mass: 280.12

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Clear/colourless, oil
Proton NMR (D₂O, 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+H] = 281.2 [2M+H] = 561.4
Purity (>95% by HPLC):	N/A

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store as lyophilized powder at $-20 \pm 5^\circ\text{C}$.
2. Keep dry. Allow container and contents to warm to room temperature before opening.