

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: PE602000

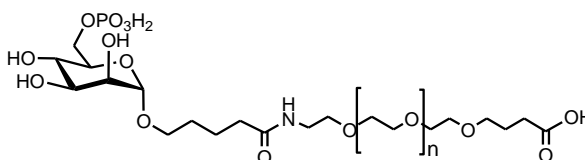
CAS No.: N/A

Product Name: α -Man-6-phosphate-PEG3000-Acid

Other Names: N/A

Description: N/A

Structure:



Average Mol. Wt. of PEG3000 (from supplier): 3,200

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (d ₄ -MeOH, 400 MHz):	Conforms
Mass Spectrometry (MALDI):	Average Mol. Wt. = 3,600
Purity (>95% by HPLC):	N/A

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store long-term at $-20 \pm 5^\circ\text{C}$.
2. Keep dry. Allow container and contents to warm to room temperature before opening.
3. NMR spectroscopy reveals that the product contains approximately 15% of a PEG impurity that may be due to a hydroxyl PEG impurity in the reagent purchased from the supplier.