

α -Galactosyl FP20

6-O- α -D-Galactopyranosyl-1 β ,2N,3-tridodecanoyl-D-glucosamine-4-phosphate, sodium salt

860780P-5MG

Page 1 of 1

Molecular Weight	990.19
Chemical Formula	C ₄₈ H ₈₉ NNaO ₁₆ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7278PHA010
Avanti Lot Number	860780P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (70:30:4 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 967.2 \pm 1 amu	[M-Na] ⁺ = 967.0 amu

Approved By:



For Research Use Only. Not For Human Use.