

N-tetamine-pSar25

N,N-ditetradecyl-polysarcosine-25

880146P-25mg

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Molecular Weight	2186.76
Chemical Formula	C ₁₀₃ H ₁₈₄ N ₂₆ O ₂₅
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7059PJB010
Avanti Lot Number	880146P-25MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:25:4 Chloroform: Methanol: Ammonium Hydroxide)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	All Pass
Proton NMR	Run and Report	Consistent with structure Avg. of 27 repeating units observed
Molecular Weight (Mw) by LC- TOF-MS	Run and Report	2443.922
Polydispersity Index (PDI) by LC-TOF-MS	Run and Report	1.004



Approved By:

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