

N-TETAMINE-pLys40
N,N-ditetradecylamine-polylysine(40), TFA salt
880158P-25mg
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Molecular Weight	9514.45
Chemical Formula	C ₃₅₀ H ₅₃₉ F ₁₂₃ N ₈₁ O ₈₁
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7146PJA010
Avanti Lot Number	880158P-25MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:35:8 Chloroform: Methanol: Ammonium Hydroxide)	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure Run and report number of repeat units (DP _n)	Consistent with structure DP _n = 40 units

 Approved By: *Anderson Thomas*

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