

PRODUCT SPECIFICATION



<i>Cat No.</i>	FP14985		
<i>Product</i>	Poly epsilon L-lysine HCl - Average MW 3500-4500Da epsilon-Polylysine;Poly[imino[(2S)-2-amino-1-oxo-1,6-hexanediyl		
<i>CAS RN</i>	[28211-04-3]	<i>M. F.</i>	(C₆H₁₂N₂O.HCl)_n
		<i>M. W.</i>	NOT AVAILABLE

<i>Test</i>	<i>Specification</i>
Color	off-white to light yellow
Form	powder to crystalline powder
Purity (HPLC)	min. 98 area-%
Loss on Drying (105°C, 3H)	max. 6 %
Sulphated Ash	max. 2.0 %
¹H-NMR Spectrum	corresponds to assigned structure

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BIOSYNTH Group

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