

PRODUCT IDENTITY

PRODUCT NAME	Poly-D-lysine hydrobromide	PRODUCT NUMBER	P477809
Grades & Purity	Mn~84000 Da by NMR (equivalent to Mw 150-300 kDa by viscosity)	VERSION	3
CAS NUMBER	27964-99-4	FORMULA	D-Lys-(D-Lys) _n -D-Lys·xHBr
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(P477809)	White to faint-yellow solid
Solubility,Clear solution at 50 mg/mL of water	Pass
Molecular Weight	70000-150000
Proton NMR spectrum	Conforms to Structure