

Specification Sheet

Product Name:	Polydeoxynucleotide/Long-chain Salmon Sperm DNA Sodium (PN)
Specifications & Purity:	Cosmetic grade, Sterile, from Salmon sperm, ≥96% (HPLC), Average Molecular Weight ≥1000kDa/1650bp
SKU #	P1506711
Version:	1

Parameter	Limit Values
Appearance(P1506711)	White to pale yellow powder/fibrous solid
Identification(A260/A280)	1.5-2.0
Solubility: Soluble in H ₂ O	Conform
pH	5.0-9.0
Loss on drying	0-20(%)
Average Molecular Weight ≥1000KDa /1650 bp	Conform
Purity(HPLC)	96-100(%)
Cadmium(Cd)≤5mg/kg	Conform
Lead(Pb)≤10mg/kg	Conform
Mercury(Hg)≤1mg/kg	Conform
Arsenic(As)≤2mg/kg	Conform
Total bacterial count ≤500cfu/g	Conform
Total Yeast & Mold Count ≤100CFU/g	Conform
P.Aeruginosa	Not detected
Escherichia coli	Not detected
S. aureus	Not detected