

泰州富诚化工有限公司

CERTIFICATE OF ANALYSIS

Product name	PDRN	Production. Date	2022.11.5
INCI Name	Sodium DNA	Expiration Date	2024.11.4
Batch No.	20221105	Test Date	2022.11.5
Quantity	10g	Report Date	2022.11.15

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White powder or fibrous solid	Conform
Identification	UV:Ratio of absorbance at 260 and 280nm 1.8-2.0	1.9
PH Value	6.0-8.0	7.6
Molecular Weight	<650KD	<650KD
Assay (dry goods)	≥99%	99.7%
Protein (BCA Method)	<1%	0.8%
Loss on drying	<10%	7.1%
BET	<0.5 EU/mg	<0.25 EU/mg
Cd	≤5 mg/kg	Conform
Pb	≤10 mg/kg	Conform
As	≤2 mg/kg	Conform
Hg	≤1 mg/kg	Conform
Total of Bacteria	≤100cfu/g	Conform
Mold and Yeast	≤10cfu/g	Conform
P.Aeruginosa	Negative	Not detected
E.coli	Negative	Not detected
S.aureus	Negative	Not detected

Conclusion QUALIFIED