



TOPSCIENCE 众山



PDRN/PN

Polydeoxyribonucleotide
Polynucleotide

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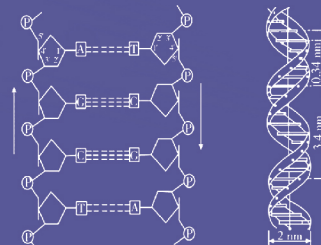
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PRODUCT NAME: Polydeoxyribonucleotide(PDRN)/Polynucleotide(PN)

RECOMMENDED DOSAGE: 0.1%~2%



PRODUCT ADVANTAGES



Extracted from
salmon testes



Retains the original
structure of DNA



Wide coverage of
molecular weight

PRODUCT SPECIFICATIONS

Items	Specifications
Characters	White or almost white powder or fibrous aggregate
Identification	Ratio of absorbance at 260 nm and 280 nm 1.8-2.0
A600 nm	Clear and the absorbance is NMT 0.01 at 600 nm
pH	5.0 ~ 9.0 (1.0% solution)
Light Transmittance	≥ 99.0% (0.5% solution)
Protein	≤1.0% (on the dried substance)
Average molecular weight	Measured Value
Loss on drying	≤ 20.0%
Assay	≥97% (on the dried substance)
Bacterial Endotoxins	< 0.5 EU/mg
Total aerobic microbial count	≤ 100 cfu/g
Total combined yeasts /mould count	≤ 10 cfu/g
Staphylococcus aureus	Negative
Pseudomonas aeruginosa	Negative
Escherichia coli	Negative

APPLICATIONS

Suitable for hydrating products and dermal fillers medical devices in the medical field, suitable for cosmetics.

PACKAGE AND STORAGE

- 1g/bag, 2g/bag, 5g/bag, 10g/bag, 100g/bag or customized package, Pharmaceutical low-density polyethylene (LDPE) bag with outer aluminum foil bag.
2. In an airtight container, protected from light and humidity 2-8°C.