Mylo-Opt · xn----utbcjbgv0e.com.ua
+38 (063) 6900672 · mysoapoptom@gmail.com
Ukraine, Kremenchuk, 1st Pishchanyi Lane, 1

# Polydeoxyribonucleotide

Technical Data Sheet (TDS) · **Document issue date: 28.10.2026**

**Typical values.** This document is not a certificate of analysis (COA). Certificates and COA are available on request for wholesale items after the order ships.

## 1. Product

| | |
|---|---|
| Product name | Polydeoxyribonucleotide |
| INCI | Polydeoxyribonucleotide |
| Country of origin | South Korea |
| Form | Clear liquid |

## 2. Organoleptic properties

| | |
|---|---|
| Appearance | Colorless liquid |
| Colour | Colorless liquid |

## 3. Physico-chemical properties and use (typical values)

| Parameter | Typical value |
|---|---|
| pH | 5.0–7.0 |
| Solubility / phase | Completely soluble in water; compatible with aqueous phases, serums, gels; introduced in the cold phase |
| Recommended use level | 0.1–2 % |

## 4. Cosmetic applications

Used in skin care products, serums and creams. Included in masks for mature skin and scalp products. Applied in products for skin appearance and feel.

## 5. Storage, shelf life, packaging

| | |
|---|---|
| Storage | Store in a dry cool place, in hermetically sealed container, protect from light. |
| Shelf life | 24 months from production date in original sealed container (typical); batch expiry date is indicated on the label |
| Packaging | One document covers all pack sizes of this product. The container depends on pack size (from cosmetic bottles to transport containers) and is stated on the product card. |

## 6. Disclaimer

This information is provided for reference and for raw-material selection in formulations. Actual batch values are stated in the manufacturer's COA. The product is a raw material for cosmetic manufacturing; the manufacturer of the finished product is responsible for its safety and regulatory compliance. A skin sensitivity test is recommended before use.