



Raya Hyaluron Gel 1.0 PD

INCI breakdown Aqua, Pentylene Glycol Sodium Hyaluronate,
D-Panthenol

Trade name: **Raya Hyaluron Gel 1.0 PD**

Application: Cosmetics

Packaging: in cans, bottles and drums

Filling quantity: 1 kg/unit
5 kg/unit, 25 kg / unit
Special packaging upon request

Preservatives: Pentylene glycol

Shelf life: up to 24 months, not opened

Storage conditions: cool (10 – 20 °C)
protected from light and heat



Product Specification Hyaluronic acid Gel 1.0 PD

Test	Specification	Result
Product code:		CEX 52 M09
Appearance	clear liquid	conforms
Dynamic Viscosity 25 °C Haake Viskotester Air	700 – 900 mPa.s	47 mPa.s
Density (20 °C) (Ph.Eur.2.2.5)	1.005 – 1.015 g/cm ³	1.008 g/cm ³
Assay Hyaluronic Acid	0,8 – 1,2 %	1.0 %

Used Hyaluronic Acids:

Raya Hyaluron	SHMW	(1200 – 1800 k Da)
Raya Hyaluron	MMW	(200 – 400 k Da)
Raya Hyaluron	LMW	(10 – 50 k Da)
Raya Hyaluron	Oligomer	(< 10 k Da)