

DermaPep™ A310

Anti-aging Peptide

INCI/
CTFA-Declaration

Water Butylen
e Glycol Glyceri
n
Palmitoyl Oligopeptide (CAS No. [147732-56-7])

Typical Properties

Appearance	Transparent solution
Color	Colorless to light yellowish
Odor	Characteristic
Density d ₂₀ /20	1.110 - 1.130
Refractive Index (at 25°C)	1.420 - 1.440
Water Content (%)	<35.0
Palmitoyl Oligopeptide (ppm)	490 - 510
Peptide Purity (%)	>95.0
Bacteria (cfu/g)	<100
Yeasts and molds (cfu/g)	<10

Test Methods

Appearance, Color, Odor	
Density d ₂₀ /20	D ₂₀ /20
Refractive Index (at 25°C)	Refractometer
Water Content	Karl Fischer method
Active ingredient Purity (%)	HPLC analysis
Microbe	Spreading plate method



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