

INSOLENT [LABS]

COLLAGEN I Granules - Marine origin SNP0016IND

1. QUALITY DATA :

Characters (Visual inspection) : White to yellowish powder with characteristic odor

Identification : Positive for collagen

Solubility in water : $\geq 98\%$

Protein content (as dried substance) : $\geq 90\%$

Collagen content (L(-)hydroxyproline X8) : $\geq 80\%$

Loss on drying (3hours - 105°C) : $\leq 8.0\%$

Ash : $\leq 2.0\%$

As (atomic absorption) : $\leq 1\text{ppm}$

Pb (atomic absorption) : $\leq 3\text{ppm}$

Cd (atomic absorption) : $\leq 0.5\text{ppm}$

Hg (atomic absorption) : $\leq 0.1\text{ppm}$

Cr (atomic absorption) : $\leq 10\text{ppm}$

Cu (atomic absorption) : $\leq 30\text{ppm}$

Zn (atomic absorption) : $\leq 50\text{ppm}$

SO₂ (Reith Williams) : $< 10\text{ppm}$

H₂O₂ [Ph. Eur. 1986 (V2O₂)] : $< 10\text{ppm}$

2. Microbiology :

Total plate counts : $< 1000\text{ cfu/g}$

Yeast and mold : $< 100\text{ cfu/g}$

E.coli : absence/10g

Salmonelle : absence/25g

3. STORAGE :

Store in closed containers away from moisture and direct sunlight

Three years with properly stored

4. PACKAGING :

Collagen is sealed in double layer polyethylene bag place in outer packaging

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5. REGULATORY STATEMENT :

Labelling in respect of Reg 1169/2011 :

The product mentioned above contains allergenic substances as described Reg 1169/2011:
- Fish and products thereof

Labelling of GMO in respect of Decision 1830/2003 : No particular labelling indicating GMOs presence is mandatory as described in Decision 1830/2003/CE

Not irradiated

MSDS : The product mentioned above is not considered as dangerous regarding Article 31 and Annex II of Regulation N° 1907/2006 (REACH).