

Product Specification

Product Name: Marine Elastin
CAS #'s: 91080-18-1
EINECS #'s: 293-509-4
INCI Name: Hydrolyzed Elastin
Status: Conforms

Specification	Parameter
Appearance	Clear Pale Yellow Liquid
Odor	Characteristic
NVM (1g-2hrs-105°C)	0.70 – 1.10%
Refractive Index (@ 20°C)	1.334 – 1.336
pH (direct)	3.8 – 4.2
Nitrogen (Kjeldahl)	0.05 – 0.10%
Protein (Biuret)	Positive
IR Spectrum	To Match Standard
Heavy Metals	< 20 ppm
Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens
Yeast & Mold	< 100 CFU/g
Gram Negative Bacteria	0 CFU/g

May Sediment upon Standing; Mix Well Prior to Use

**Note: Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.