Animal protein hydrolysates are multifaceted ingredients. Highly digestible, palatable, hypoallergenic, bioactive... they boost pet food nutritional properties and bring numerous health benefits to cats and dogs.

**Features**

- **High quality protein**
- Balanced profile of bioavailable amino acids
- Peptides with selected molecular weights

**Value**

- Nutritious
- Highly digestible
- Bioactive
- Hypoallergenic
- Anti-stress
- Ideal for Senior
- Selected protein source
- Palatable
- Reliable

**Use and Claims**

- **RICH IN ..**
- **HYPOALLERGENIC**
- **CALMING**
- **SENIOR**

What does that mean?

- **Amino acid**: elementary constituent of proteins
- **Peptide**: sequence of amino acids
- **Molecular weight**: size of a molecule, expressed in Dalton (Da)
- **Low molecular weight peptides**: low size peptides. Peptides with molecular weight <5,000 Da are commonly considered as low molecular weight peptides although no consensus or official definition exist.
- **Bioactive peptide**: a peptide whose unique sequence in AA is recognized by the organism and triggers one or several specific mechanisms in animal body. Bioactive peptides can have interesting properties, including anti-stress and anti-inflammatory.

**Process**

**Enzymatic Hydrolysis**

- **Smooth**
- **Controlled**
- **Targeted**

**Several claims for all pet food products type**