

# ALPAVIT Demin 90

high-end quality



HEAT STABILITY well-balanced amino acid profile  
excellent microbiological status HIGH NUTRITIONAL VALUE  
LOW PROTEIN DENATURATION best sensorial properties  
**CUSTOMIZED** MINERAL PROFILE



# High-end quality

for you and our most sensitive customers



- Extraordinary heat stability
- Well-balanced amino acid profile
- Excellent microbiological status
- High nutritional value
- Low protein denaturation
- Best sensorial properties
- Customized mineral profiles

## Heat stability



### ALPAVIT Demin 90's amino acid composition:

#### Essential amino acids

in grams/100g protein (approx. value)

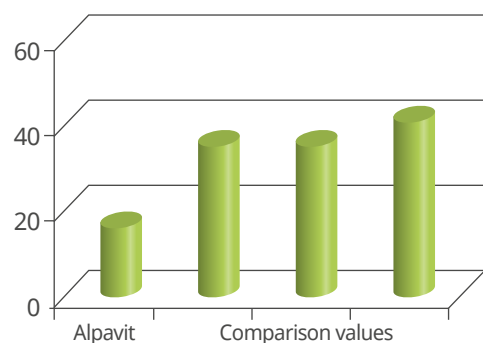
Threonine	Thr	7.0
Valine	Val	5.7
Methionine	Met	1.7
Isoleucine	Ile	6.4
Leucine	Leu	10.3
Phenylalanine	Phe	3.1
Lysine	Lys	8.7
Tryptophane	Trp	2.4

#### Non-essential amino acids

in grams/100g protein

Asparagine	Asp	10.5
Serine	Ser	4.8
Glutamine	Glu	17.6
Proline	Pro	5.9
Glycine	Gly	1.8
Alanine	Ala	4.9
Cystine	Cys	2.3
Tyrosine	Tyr	2.9
Histidine	His	1.7
Arginine	Arg	2.3

## Degree of denaturation



# State-of-the-art technology

- Ion exchange
- Nanofiltration
- Electrodialysis
- High-temperature pasteurization
- Patented technology



## Green & clean



- Reduced use of artificial fertilizers and pesticides
- Use of microbiological rennet
- No allergen contamination
- Halal and vegetarian

# Regional. International. Informal. Progressive.

ALPAVIT is part of the private Champignon-Hofmeister Group – with over 100 years of brand experience in one of the most tradition-steeped and successful companies in German dairy production. Within the Group, ALPAVIT is responsible for manufacturing and distributing dried milk and whey products. ALPAVIT is known internationally thanks to its years of experience, innovative power and outstanding customer service.

**Green & clean**  
committed to serving you

