

Specification

SWEET WHEY POWDER – ANIMAL FEED Gemzu-specification

Sweet whey powder must comply with European/Dutch legislation and be of appropriate commercial quality. Additionally, sweet whey powder for animal feed must meet the following specifications:

Chemical/Physical		Criteria
Moisture	4,5	% max.
Fat	1,5	% max.
Asj	9,0	% max.
Phosphatase	Negative	
Protein (N x 6,38)	11,0	% min. in the product
Lactose	67,0	% min.
Lactic acid	2,5	% max.
pH (10%)	6	Min.
Solubility	98,0	% min.
Purity	Disc B (ADPI)	Max.
Appearance, colour, taste and odour	Not deviating	
Microbiologisch/Bacteriologisch		
Total bacterial count	100.000	/ gram
Salmonella	Negative	/ 25 gram / n=5, c=0
Coliforms	< 5	/ gram
Residuen		
Antibiotics	Negative according to Delvo-test	
Chloramphenicol	Not detectable *	
Nitrite	max. 10 ppm.	
The examination of quality and/or composition is carried out according to the methods prescribed by the COKZ (Central Organization for Quality of Agriculture Products) at the time of examination if no other methods are agreed upon.		
*Detection limit of the analysis method is 0.1 µg/kg.		
		Gemzu, July 1, 2025