

TARGET LYSINE



Key Points:

- ✓ Lysine HCL



Product Description

L-Lysine is an essential amino acid for monogastric animals. It cannot be synthesized by the organism and needs to be provided with the feed. Lysine is the first limiting amino acid in most cereal/soy based diets. Therefore, supplementation of free L-Lysine is required to fully tap the animals' growth potential.

Appearance

A pale brownish free flowing crystalline powder.

Commercial Guarantee

Lysine, %	79	Minimum	HPLC analysis, AOAC 999.13
Moisture, %	1	Maximum	105°C for 4 hours
Purity, %	99	Minimum	L-Lysine HCl on dry matter

Nutritional Values

Dry matter, %	99.0	Minimum	105°C for 4 hours
Digestibility, %	100		INRA - 2002
Crude Protein, %	94.6	Minimum	Dumas Method (N % x 6.25). AOAC 968.06

General Specifications

pH	5 to 6.5	solution at 10%
Bulk density, g/ml	0.55 to 0.75	
Melting point / Decomposition temperature	260 - 263°C	
Solubility in water	64.2/100g water	at 30°C



targetfeeds



targetbaits