enzymes.bio

Add enzymes. Add value.

TECHNICAL DATA SHEET

TDS-ENZ361-EN · REV. 02 · 2026-11-03

Feed Grade Alpha-Galactosidase

Solid feed-grade enzyme preparation that hydrolyzes raffinose and stachyose in soy-based animal diets.

SKU **ENZ361** CATEGORY **ALPHA-GALACTOSIDASE ENZYME** GRADE **FEED GRADE** FORM **SOLID ENZYME PREPARATION**

CATEGORIES **ENZYMES FOR ANIMAL FEED**

Not restricted for transport

DECLARED ACTIVITY	RECOMMENDED RATE	SHELF LIFE	FORM
500 U/g	**30 g per metric ton**	**12 months**	**Solid powder**
as stated on the product page	of complete feed, adjustable to formulation	sealed, see storage below	light yellow, alpha-galactosidase with maltodextrin carrier

SPECIFICATION

IDENTITY	
Type	Feed-grade solid enzyme additive (feed enzyme preparation) Typical
Formulation	Alpha-galactosidase with maltodextrin carrier Typical
ACTIVITY	
Declared activity	**500 U/g** Typical
PHYSICAL	
Appearance	Light yellow powder Typical

Spec = release limit, confirmed on every lot's Certificate of Analysis. **Typical** = normal product behaviour, not a release limit.

STORAGE & PACKAGING

SHELF LIFE
12 months

STORAGE
Store sealed in a cool, dry place; avoid prolonged exposure to moisture

PACK SIZE
1 kg per bag, sealed aluminum foil bag

ORDERING
Online or by e-mail; current price on the product page

APPLICATIONS

Hydrolyze raffinose and stachyose in soybean-meal-based diets.
Improves utilization of dietary energy and nutrients.

Improve digestibility of plant-based feed ingredients.
Improves nutrient availability from legume-derived ingredients.

Reduce intestinal fermentation linked to indigestible oligosaccharides.
Lowers gas and digestive discomfort.

Add during feed mixing or premix preparation.
Supports steadier growth and feed conversion, depending on formulation.

DOSAGE

30 g per metric ton
of complete feed

Application	**Complete feed**
Addition point	**During feed mixing or premix preparation**

Can be adjusted based on formulation needs.

Each lot is released against its specification; the lot Certificate of Analysis reports the measured values.

enzymes.bio · Level 1, 6 Johnsonville Road, Wellington 6037, New Zealand · **Tel (USA) +1 (507) 428-6057** · wholesale@enzymes.bio

Online: enzymes.bio/product/feed-grade-alpha-galactosidase

Enzyme preparations are proteins and may sensitise; avoid skin, eye and inhalation contact. This technical data sheet gives the product specification and typical values; it is not a batch certificate. A Certificate of Analysis for the supplied lot accompanies each shipment. Safety Data Sheet on request.

SCAN TO ORDER