



# **EXTRACTS**

# OAT EXTRACT (BETA GLUCANS)

This product is rich in Beta Glucans, which have numerous benefits in animal nutrition and appearance. Latin name: Avena Sativa L.

# **ORGANOLEPTIC CHARACTERISTICS**

Apperance: fine powder.
Colour: off white.
Odor: characteristic.
Fragrance: characteristic.

Part used: seed.

#### **MAIN COMPOUND**

	SPECIFICATIONS	AVERAGE CONTENT
Beta Glucans	70%	70.35% AOAC

#### CHARACTERISTICS PHYSICAL

Particle size	NLT 100% through 80 mesh			
Loss during drying	≤5%	4.24%		
Specific weight	45.0 - 55.0g / 100ml	49.8g/100ml		

#### **HEAVY METALS**

Total heavy metals	≤ 10 ppm		
Arsenic	≤ 2 ppm		
Lead	<u>≤</u> 2 ppm		

### **MICROBIOLOGICAL ANALYSIS**

Total plate count	≤ 5000 cfu/g	
Total yeast and mould count	≤ 300 cfu/g total	
E. Coli	≤ 30 cfu/g	
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative

## **STORAGE**

Keep in a cool, dry place out of direct sunlight and mosture.

#### LEGISLATION

In compliance with European legislation on the subject of nutrition (EC 767/2009). In compliance with the Directive (2002/32/EC) and its amendments on the subject of heavy metals and dioxin content.

# **EXPIRY DATE**

12 months from the date of production.