Product information

Glucosamine HCl, Powder

Art.Nr.: 326 / manufacturer: Horseandmore



HORSEANDMORE.CH
VON NATUR AUS GUT

87,00CHF

incl. 2,6% VAT plus Shipping

Delivery **Sat 07. Nov - Mon 09. Nov 2026**



CERTIFICATE OF ANALYSIS

Glucosamine Hydrochloride USP-36

Batch No	GLH041100117	Mfg. Date	APR-2016	Retest Date	MAR-2020
Batch Quantity	2000 kg	Analytical Report No	CBGLH100117	Released on	22-04-2016

TEST	SPECIFICATION	RESULTS	REFERENCE
Appearance	White to off white amorphous Powder	White amorphous Powder	In House
Identification			
a) By infrared absorption	Should meet the requirement	Complies	USP-36<197K>
b) By chloride	Should meet the requirement of the test for chloride	Complies	USP-36<191K>
c) By HPLC	The retention time of the Glucosamine peak of the sample solution corresponds to that in the standard solution	Complies	USP-36
Solubility	Freely soluble in water	Complies	In House
Specific Optical rotation, 25 mg/ml	+70.0° and +73.0°	71.36°	USP-36<781S>
Residue on ignition, % w/w	Not more than 0.1	0.04	USP-36<281>
Heavy metals, ppm	Not more than 10	Complies	USP-36<231>
Lead, ppm	Not more than 3.0	BDL(10ppb)	In House
Cadmium, ppm	Not more than 1.0	BDL(10ppb)	In House
Mercury, ppm	Not more than 0.1	BDL(10ppb)	In House
Arsenic, ppm	Not more than 3.0	Complies	USP-36<211>
pH of 20mg/ml of Test solution	Between 3.0 to 5.0	4.55	USP-36<791>
Loss on drying (% w/w) (2hrs at 105°C)	Not more than 1.0	0.18	USP-36<731>
Chloride & Sulfate content, % w/w	Not more than 0.24	Complies	USP-36<221>
Iron, ppm	Not more than 10	Complies	USP-36<241>
Assay By HPLC (on dried basis) % w/w	98-102	99.0	USP-36<621>
Particle Size	100% pass through 80 mesh	Complies	USP-36<786>
Microbiology Test			
Total microbial count	Not more than 100 cfu/g	10 cfu/g	USP-36<61>
Total yeast and mould	Not more than 100 cfu/g	<10 cfu/g	USP-36<61>
Escherichia Coli	Absent/g	Absent	USP-36<61>
Salmonella species	Absent/10g	Absent	USP-36<61>
Staphylococcus. Aureus	Absent/g	Absent	USP-36<61>
Pseudomonas aeruginosa	Absent/g	Absent	USP-36<61>

Remarks: The product complies as per USP 36 specifications.

INFORMATION ABOVE AS RECEIVED FROM OUR SUPPLIER

Product information

100% pure glucosamine (powder) — free of additives!

From natural marine sources

Glucosamine is a dietary supplement for horses, dogs, and cats used to treat osteoarthritis and other joint diseases.

- Protects the cartilage tissue in the joints from further
breakdown - Prevents joint diseases and keeps your pet healthy -
Relieves pain -
Improves joint
mobility and lubrication

Glucosamine contains important amino acids that support the stability and elasticity of ligaments, tendons, and cartilage. Glucosamine can be used preventively.

Older animals, in particular, frequently develop osteoarthritis. Pain relievers are often prescribed, but these can undoubtedly have negative effects on health with long-term use.
Furthermore, they only treat the symptoms and not the cause of the disease. Unlike pain relievers and anti-inflammatory medications, glucosamine can be taken over a long period of time because it occurs naturally in the body. There is no risk of dangerous long-term side effects

Contents: 100% pure glucosamine HCl (powder), measuring spoon (5 g)