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> Version: 6.00.0002 Date: 31.03.2025

## SPECIFICATION Vitamin AD3 1.000.000/200.000 I.U./g Feed Grade (Ethoxyquin free)

| Production site   |  | Zhejiang NHU Company Ltd.   |
|---|--|---|
| <b>Description</b><br>Ingredients   |  | The premixture consists of Vitamin A 1.000.000 I.U./g<br>(as Retinyl Acetate (3a672a)), Vitamin D <sub>3</sub> 200.000 I.U./g<br>(3a671), gelatin, cornstarch, glucose, sodium ascorbate<br>(1b301) as antioxidant, silicic acid precipitated and dried<br>(E551a) as anti-caking agent |
| Synonym   | Vitamin A Acetate:<br>Vitamin D <sub>3</sub> : |   |
| Formula   | Vitamin A Acetate:<br>Vitamin D <sub>3</sub> : |   |
| Product code  | -  | SLAD20  |
| CAS No.   | Vitamin A Acetate:<br>Vitamin D₃:              | 127-47-9<br>67-97-0   |
| Properties  |  |   |
| Shelf life  |  | 12 months after production date in unopened original packaging  |
| Appearance  |  | Free-flowing product consisting of brownish-yellow to brownish microcapsule   |
| Identification  |  | Positive  |
| Assay   | Vitamin A:                                     | ≥ 1.000.000 I.U./g  |
| -   | Vitamin D <sub>3</sub> :                       | ≥ 200.000 I.U./g  |
| Loss on drying  |  | ≤ 5,0 %   |
| Sieve analysis  |  | 100 % through sieve no. 20 (US)   |
| Heavy metals<br>Arsenic (As)<br>Lead (Pb)<br>Cadmium (Cd)<br>Mercury (Hg) |  | <ul> <li>≤ 10 mg/kg</li> <li>≤ 2 mg/kg</li> <li>≤ 2 mg/kg</li> <li>≤ 1 mg/kg</li> <li>≤ 0,1 mg/kg</li> </ul>  |
| ivierculy (ing)   |  | 2 0,1 mg/ vg  |

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| Handling               |  |
|------------------------|--|
| Usage and Dosage       | as per latest version of European feedstuff law  |
| Stability              | The biological activity of vitamin A is reduced by oxidative degradation.  |
| Storage                | Sensitive to moisture, oxygen, heat and light. Store in<br>the original unopened packing, once opened, use<br>contents quickly. Store in shade and dry places. |
| Transport instructions | See our latest safety data sheet   |

Classified as hazardous goods as per EU regulation.

## **NHU EUROPE GmbH**

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