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S P E C I F I C A T I O N Vitamin A 500.000 I.U./g Feed Grade MAS (Ethoxyguin free)

Production site Zhejiang NHU Company Ltd.

Description

Ingredients The feed additive preparation consists of retinyl

acetate (3a672a), gelatin, cornstarch, glucose,

BHT (E321), sodium ascorbate (1b301) as antioxidants and silicic acid, precipitated and dried (E551a) as

anti-caking agent

Synonym Vitamin A, retinyl acetate, vitamin A acetate, all-(E)-

retinol (all-(E)-3,7-dimethyl-9-(2,6,6-trimethylcyclohex-

1-enyl) nona-2,4,6,8-tetraen-1-ol acetate

Formula $C_{22}H_{32}O_2$ Product code SLAF24 CAS No 127-47-9

Properties

Shelf life 24 months after production date in unopened original

packaging

Appearance Brownish yellow to brownish microcapsule

Identification Positive

Assay ≥ 500.000 I.U./g

Absorbance ratio \geq 0,85 Loss on drying \leq 5,0 %

Sieve analysis 100 % through sieve no. 20 (US)

 $\begin{array}{ll} \mbox{Heavy metals} & \leq 10 \mbox{ mg/kg} \\ \mbox{Arsenic (As)} & \leq 2 \mbox{ mg/kg} \\ \mbox{Lead (Pb)} & \leq 2 \mbox{ mg/kg} \\ \mbox{Cadmium (Cd)} & \leq 1 \mbox{ mg/kg} \\ \mbox{Mercury (Hg)} & \leq 0,1 \mbox{ mg/kg} \end{array}$

Handling

Usage and Dosage as per latest version of European feedstuff law

Stability Material is sensitive to moisture, oxygen, heat and light

Storage Store in a shade and dry place Transport instructions See our latest safety data sheet

Classified as dangerous goods as per EU regulation.

NHU EUROPE GmbH