

AakoVit NIA

Niacinamide

Description

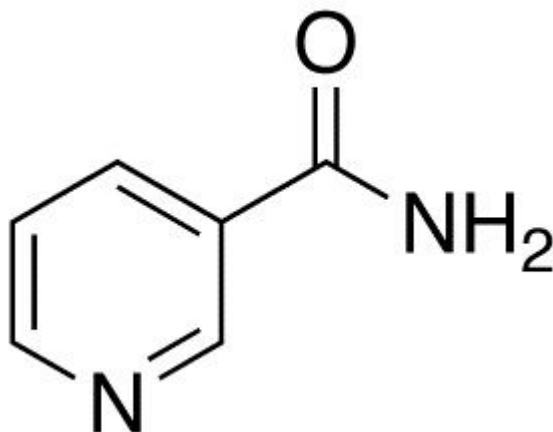
AakoVit NIA is the physiological form of Niacin (Vitamin B3). Niacinamide is an important ingredient in the skin self defence system against UV-radiation damage and against water loss.

Niacinamide protects collagen and stimulates new collagen synthesis. Niacinamide also gives a reduction of skin pigmentation and reduces redness by reducing inflammation.

Ideal ingredient to add to day creams, sun screen and after sun formulations at 0.3 to 5 %.

Contains less than 100 ppm residual nicotinic acid.

▪ Chemical names	nicotinic amide vitamin B3 3-Pyridinecarboxamide
▪ INCI name	Niacinamide
▪ CAS number	98-92-0



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Typical properties

Appearance	white, crystalline powder
Melting point	128 - 131 °C
Residue on ignition	≤ 0.2 %
Assay	98 – 102 %

Storage:

Store under dry conditions in tightly closed dry containers at room temperature (1°C to 30°C). Shelf life of at least 5 years under appropriate conditions of storage.