

93772-NICOTINAMIDE**1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION****1.1 Identification of the substance or preparation**

Name: Nicotinamide

Bulk code: 93772

Internal code: 401338

1.2 Synonyms

3-pyridinecarboxamide, nicotilamide, niacinamide, vitamin PP, vitamin B3.

2. DESCRIPTION

Appearance: Crystalline powder/crystals

Colour: White or almost white/colourless

Odour: Odourless or almost odourless

Origin: Synthetic

Geographical origin: China

3. COMPOSITION/INFORMATION ON COMPONENTSFormula: $C_6H_6N_2O$

CAS: 98-92-0

EC: 202-713-4

Molecular weight: 122.12 g/mol

INCI name: Niacinamide

4. PHYSICO-CHEMICAL DATA

For more information see the analysis report.

Solubility: Highly soluble in water and alcohol, soluble in glycerine and only slightly soluble in chloroform.**Incompatibilities:** Alkalis, strong acids.**5. PROPERTIES/USES**

Excipient for pharmaceutical use.

Food use.

93772-NICOTINAMIDE**6. DOSAGE**

According to FUI XII:

Usual dose: 0.05 – 0.1 g/dose, 0.2 – 0.3 g/day, orally.

Maximum dose: 0.3 g/dose, 1 g/day, orally.

7. REMARKS

The product has been handled in a NON-sterile room; so the product is NOT STERILE.

STORAGE:

Store at room temperature in dry place in a tightly closed container away from sunlight, heat and moisture.

The documentation available related to the product's regulatory compliance is included below.

BSE/TSE:

The product poses no risk of BSE/TSE.

GMOs:

The product is not a GMO, as per Regulations (EC) 1829/2003 and 1830/2003.

NANOMATERIALS:

The product does not contain nanomaterials, as per Regulation (EU) 2015/2283.

IRRADIATION:

The product has not undergone irradiation as per Regulation 1999/2/CE and 1999/3/CE

PESTICIDES:

The product complies with the Regulation 396/2005/EC.

IMPURITIES/CONTAMINANTS:

The product complies with the Regulation 2023/915:

- Mycotoxins
- Dioxins
- PCBs
- Melamine (Absent according to Regulation 2023/915)

HEAVY METALS:

The product is compliant with Regulation (EC) 2023/915:

As ≤ 1 ppm

Pb ≤ 2 ppm

Hg ≤ 0.1 ppm

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Cd <= 1.0 ppm

ALLERGENS:

- **Food allergens:** The product does not contain any of the allergens listed in Regulation 1169/2011.

VEGAN/VEGETARIAN:

The product is suitable for vegan/vegetarian use.

WADA:

The product does not contain any of the substances present on the WADA list.

REACH:

01-2119968268-22