



## Certificate of analysis & Specification Sheet

**PRODUCT:** Niacinamide (B3 Vitamin)

**INCI:** Niacinamide

**COUNTRY OF ORIGIN:** Chine

**USAGE:** Domestic & Industrial

**STORAGE:** Store in a dry airtight container in a cool dry area, away from direct sunlight. Keep in a well ventilated room.

### Physical & chemical data / Specification

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
<b>Appearance:</b>	Small crystals powder	
<b>Odor:</b>	Odorless	
<b>Acidity (PH):</b>	6.0-7.5 (5% w/v solution)	6.85
<b>Solubility:</b>	Soluble in Water	
<b>Melting point/freezing point:</b>	128 - 131 °C	129,2-129,3 °C
<b>Initial b.p and boiling range:</b>	157 °C	
<b>Flash point:</b>	182 °C	
<b>Specific gravity:</b>	1,4 g/ml °C	

### Composition/ Ingredients information

<u>Ingrédients</u>	<u>CAS #</u>	<u>EINEC#</u>	<u>Concentration</u>
• Niacinamide	98-92-0	-	< 98,5%

### General informations

- **GHS classification:** Irritating to eyes, skin and respiratory system. catégorie 2A: (EC) No 202/713/4
- **Avoid contact with eyes, skin and inhalation. Wear mask, safety glasses, gloves and lab coat. Handle in well ventilated area. IN CASE OF EYE CONTACT, rinse thoroughly with running water for at least 15 minutes. IN CASE OF SKIN CONTACT, wash with soap and water for 15 minutes. IF INHALED, go to open air.**
- **Avoid flames, sparks and other heat sources.**
- **Toxicity: Oral LD50 3500 mg/kg subcutaneous LD50 1680 mg/kg (Rat), oral LD50 2500 mg/kg subcutaneous LD50 2 gm/kg (mouse),**
- **Storage:** Keep in its original container.
- **Free of sale in Canada**

Émis par \_\_\_\_\_

  
Online Boutique Director

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