

Product Datasheet

GP9253 - Nicotinamide, 99%, Ph.

Eur. grade

Precautionary Codes

P302+P350, P280, P261,
P305+P351+P338

Pictograms

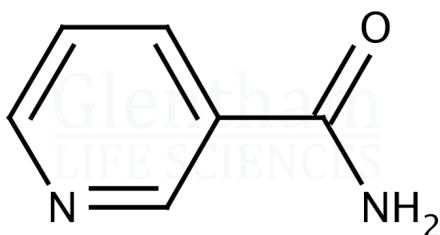


Product Details

| | |
|--------------------|-----------------------------------|
| Product Name | Nicotinamide, 99%, Ph. Eur. grade |
| Glentham Code | GP9253 |
| CAS Number | 98-92-0 |
| EINECS | 202-713-4 |
| MDL Number | MFCD00006395 |
| PubChem SID | 310277753 |
| Related Categories | APIs, Vitamins |

Structure

| | |
|-------------------|----------------|
| Molecular Weight | : 122.13 |
| Molecular Formula | : $C_6H_6N_2O$ |



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

Glentham Product Specification

| | |
|--------------------------------|--|
| Physical Description | : White or almost white crystalline powder |
| Melting Point | : 128 - 131 °C |
| Identification | : Conforms to EP |
| pH (5% aqueous solution) | : 6.0 - 7.5 |
| Appearance of Solution | : ≤ BY7 |
| Related Substances (HPLC) | : ≤ 0.25% |
| Heavy Metals | : ≤ 30ppm |
| Loss on Drying | : ≤ 0.5% |
| Sulphated Ash | : ≤ 0.1% |
| Assay | : 99.0 - 101.0 % (anhydrous basis) |
| Pharmacopoeia Specification(s) | : EP |
| Version | : v1.1 |

About Nicotinamide, 99%, Ph. Eur. grade

Nicotinamide is an active form of vitamin B3 commonly found in food such as yeast, meat, and fish. It is mostly used as a dietary supplement or in the dermatology field to treat conditions such as acne. There is also growing evidence that nicotinamide could be used in the treatment and prevention of skin cancers.

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