

Product Datasheet

GP9253 - Nicotinamide, 99%, Ph.

Eur. grade

Precautionary Codes

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

Pictograms

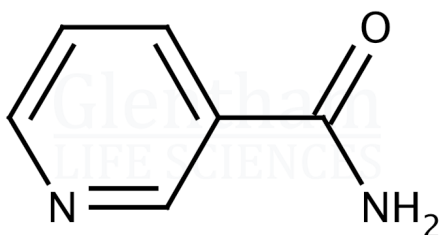


Product Details

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 ₆ H ₆ N ₂ O



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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