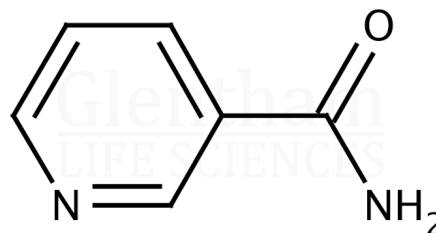


Certificate of Analysis

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
Batch Number	623RUA
Molecular Weight	122.13
Molecular Formula	C ₆ H ₆ N ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 623RUA
Physical Description	White or almost white crystalline powder	White crystalline powder
Melting Point	128 - 131 °C	128 - 130 °C
Identification	Conforms to EP	Conforms
pH (5% aqueous solution)	6.0 - 7.5	6.4
Appearance of Solution	≤ BY7	Conforms
Related Substances (HPLC)	≤ 0.25%	Conforms
Heavy Metals	≤ 30ppm	Conforms
Loss on Drying	≤ 0.5%	0.3%
Sulphated Ash	≤ 0.1%	0.075%
Assay	99.0 - 101.0 % (anhydrous basis)	99.9%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version	v1.1
Manufacture Date	2021-09-01
Re-Test Date	2030-04-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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