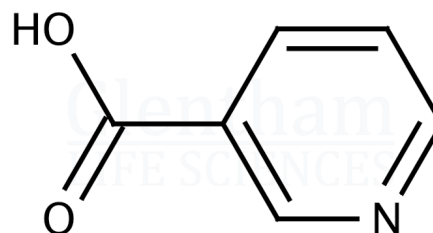


Certificate of Analysis

Product Name	Nicotinic acid
Glentham Code	GV8911
CAS Number	59-67-6
EINECS	200-441-0
MDL Number	MFCD00006391
PubChem SID	310277765
Batch Number	825UVO
Molecular Weight	123.11
Molecular Formula	$C_6H_5NO_2$
Storage Temp.	+20°C



Property	Specification	Batch 825UVO
Physical Description	White crystalline powder	White crystalline powder
Identification	IR, UV	Conforms
Residue on Ignition	≤ 0.1%	≤ 0.04%
Chloride (Cl)	≤ 0.02%	≤ 0.02%
Sulphate (SO ₄)	≤ 0.02%	≤ 0.02%
Total Ordinary Impurities	≤ 2.0%	0.03%
Heavy Metals	≤ 20ppm	≤ 20ppm
Loss on Drying	≤ 1.0%	0.89%
Assay	99.0 - 101.0 % (dried basis)	100.1%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2023-05-01
Re-Test Date	2031-08-23

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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