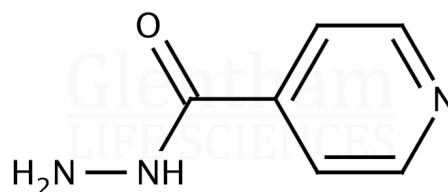


## Certificate of Analysis

Product Name	Isoniazid
Glenthams Code	GA2329
CAS Number	54-85-3
EINECS	200-214-6
MDL Number	MFCD00006426
PubChem SID	310275418
Batch Number	210PJL
Molecular Weight	137.14
Molecular Formula	C <sub>6</sub> H <sub>7</sub> N <sub>3</sub> O
Storage Temp.	+20°C



Property	Specification	Batch 210PJL
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (5% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
Melting Point	169.0 - 174.0 °C	171.8°C
Assay (Titration)	≥ 98.5% (dried basis)	101.4%

Specification Version	v1.1
Manufacture Date	2022-05-06
Re-Test Date	2031-06-28

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024