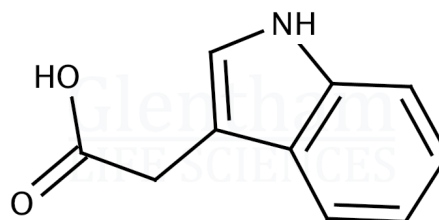


Certificate of Analysis

Product Name	3-Indoleacetic acid
Glentham Code	GT2044
CAS Number	87-51-4
EINECS	201-748-2
MDL Number	MFCD00005636
PubChem SID	310275201
Batch Number	687GUT

Molecular Weight	175.19
Molecular Formula	C ₁₀ H ₉ NO ₂
Storage Temp.	+20°C



Property	Specification	Batch 687GUT
Physical Description	White to beige powder or crystals	Beige powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in methanol)	Clear to faintly turbid, colourless to pale yellow	Faintly turbid, light-brown solution or light-brown solution
Melting Point	166.0 - 170.0 °C	166.1 - 167.1 °C
Residue on Ignition	≤ 0.1%	0.05%
Assay (Titration)	≥ 98.0%	98.84%

Specification Version	v1.1
Manufacture Date	2021-10-13
Re-Test Date	2031-11-23

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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