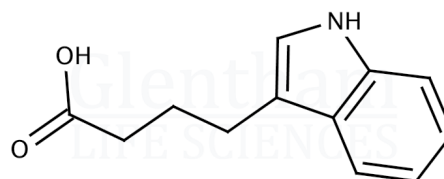


Certificate of Analysis

Product Name Indole-3-butyric acid
Glentham Code GK7772
CAS Number 133-32-4
EINECS 205-101-5
MDL Number MFCD00005664
PubChem SID 310275209
Batch Number 985EIF

Molecular Weight 203.24
Molecular Formula $C_{12}H_{13}NO_2$
Storage Temp. +20°C



Property	Specification	Batch 985EIF
Physical Description	White to off-white or pale yellow-brown crystalline powder	Conforms
Solubility (5% in methanol)	Clear to very faintly turbid, colourless to faint yellow or faint brown solution	Clear, faint brown solution
Melting Point	122.0 - 126.0 °C	124.1°C
Residue on Ignition	≤ 0.1%	< 0.1%
Assay (Titration)	≥ 98.5% (dried basis)	100.9%

Specification Version v1.2
Manufacture Date 2024-01-08
Re-Test Date 2032-02-21

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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