

Product Datasheet

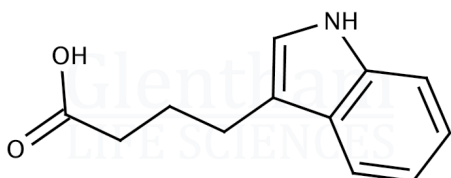
GK7772 - Indole-3-butyric acid

Product Details

Product Name	Indole-3-butyric acid
Glentham Code	GK7772
CAS Number	133-32-4
EINECS	205-101-5
MDL Number	MFCD00005664
PubChem SID	310275209
Related Categories	Phytochemicals, Organics, Organic Acids

Structure

Molecular Weight	: 203.24
Molecular Formula	: C ₁₂ H ₁₃ NO ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Oral Tox. 3, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3
Signal Word	Danger
Hazard Codes	H301, H315, H319, H335
Precautionary Codes	P261, P280, P301+P310, P305+P351+P338

Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG III

Glentham Product Specification

Physical Description	: White to off-white or pale yellow-brown crystalline powder
Solubility (5% in methanol)	: Clear to very faintly turbid, colourless to faint yellow or faint brown solution
Melting Point	: 122.0 - 126.0 °C
Residue on Ignition	: ≤ 0.1%
Assay (Titration)	: ≥ 98.5% (dried basis)
Version	: v1.2

About Indole-3-butyric acid

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2023