

Product Datasheet

GT2044 - 3-Indoleacetic acid

Pictograms

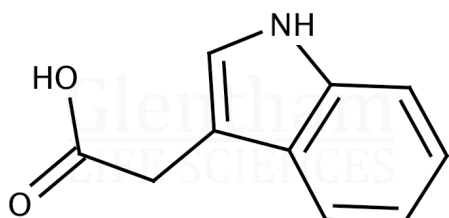


Product Details

Product Name	3-Indoleacetic acid
Glenthams Code	GT2044
CAS Number	87-51-4
EINECS	201-748-2
MDL Number	MFCD00005636
PubChem SID	310275201
Related Categories	Dyes & Stains, Phytochemicals

Structure

Molecular Weight	: 175.19
Molecular Formula	: C ₁₀ H ₉ NO ₂



Glenthams Product Specification

Physical Description	: White to beige powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in methanol)	: Clear to faintly turbid, colourless to pale yellow or light-brown solution
Melting Point	: 166.0 - 170.0 °C
Residue on Ignition	: ≤ 0.1%
Assay (Titration)	: ≥ 98.0%
Version	: v1.1

About 3-Indoleacetic acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025