

Product Datasheet

GE8143 - 4-Methylumbelliferone

Pictograms

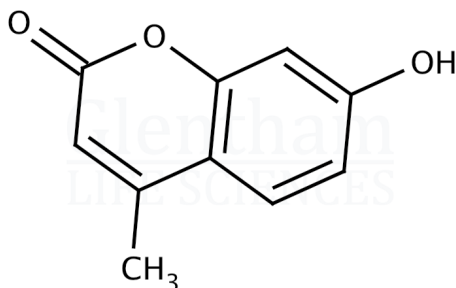


Product Details

Product Name	4-Methylumbelliferone
Glentham Code	GE8143
CAS Number	90-33-5
EINECS	201-986-7
MDL-Nummer	MFCD00006866
PubChem SID	310277125
Related Categories	Biochemicals

Structure

Molecular Weight : 176.17
Molecular Formula : $C_{10}H_8O_3$



Glentham Product Specification

Physical Description	: White to off-white crystalline powder
Solubility (5% in methanol)	: Clear, colourless to pale yellow-brown solution (may need warming)
Melting Point	: 188 - 193 °C
Sulphated Ash	: ≤ 0.1%
Assay	: 98.0 - 102.0 % (anhydrous basis)
Version	: v1.0

About 4-Methylumbelliferone

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	Achtung
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. © Glentham Life Sciences Ltd, 2025