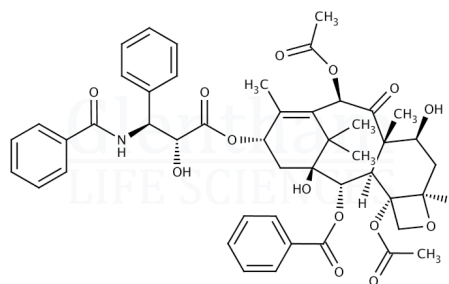


Product Specification

Product Name	Paclitaxel
Glentham Code	GA4564
CAS Number	33069-62-4
Numéro MDL	MFCD00869953
PubChem SID	310278465
Molecular Weight	853.91
Molecular Formula	$C_{47}H_{51}NO_{14}$
Storage Temp.	+4°C



Property	Specification
Physical Description	White powder
Identification	IR
Specific Optical Rotation	-49 - -55 °
Water	≤ 4.0%
Impurities	Any Individual Impurity: ≤ 0.5% Total Impurities: ≤ 2.0%
Residue on Ignition	≤ 0.2%
Heavy Metals	≤ 10ppm
Assay	97.0 - 102.0 % (anhydrous basis)

Specification Version	- v1.0
Date Created	- 2015-01-05

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.

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