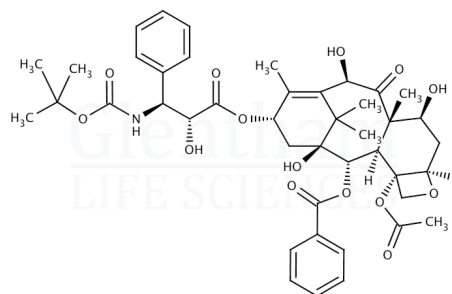


Product Specification

Product Name	Docetaxel
Glentham Code	GP5102
CAS Number	114977-28-5
MDL-Nummer	MFCD00800737
PubChem SID	310272364
Zusätzliche CAS	148408-66-6 ($\cdot 3H_2O$)

Molecular Weight	807.88 (anhydrous)
Molecular Formula	$C_{43}H_{53}NO_{14} \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Water	$\leq 3.0\%$
Sulphated Ash	$\leq 0.1\%$
Heavy Metals	$\leq 20\text{ppm}$
Individual Impurity	$\leq 0.1\%$
Total Impurities	$\leq 1.0\%$
Assay	$\geq 98.0\%$ (dried basis)

Specification Version	- v1.0
Date Created	- 2013-10-17

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