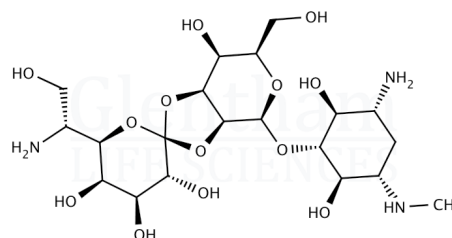


## Product Specification

Product Name	Hygromycin B
Glentham Code	GA7834
CAS Number	31282-04-9
EINECS	250-545-5
MDL Number	MFCD06795479
PubChem SID	310275096
Molecular Weight	527.53
Molecular Formula	$C_{20}H_{37}N_3O_{13}$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to beige powder
Solubility (10% in water)	Clear, colourless to faint yellow/brown solution
Water	≤ 10.0%
Activity	≥ 900U/mg
Purity (HPLC)	≥ 90.0%

Specification Version	-	v1.3
Date Created	-	2018-09-20

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](http://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, 2024