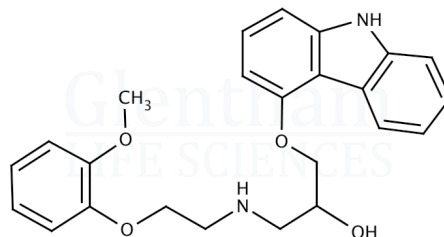


Certificate of Analysis

Product Name	Carvedilol
Glentham Code	GP1095
CAS Number	72956-09-3
MDL Number	MFCD00864692
PubChem SID	310269407
Batch Number	271XML

Molecular Weight	406.47
Molecular Formula	$C_{24}H_{26}N_2O_4$
Storage Temp.	+20°C



Property	Specification	Batch 271XML
Physical Description	White or almost white crystalline powder	Conforms
Loss on Drying	≤ 0.5%	0.32%
Assay	≥ 98.0% (dried basis)	99.68%

Specification Version	v1.0
Manufacture Date	2017-03-29
Re-Test Date	2025-06-01

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