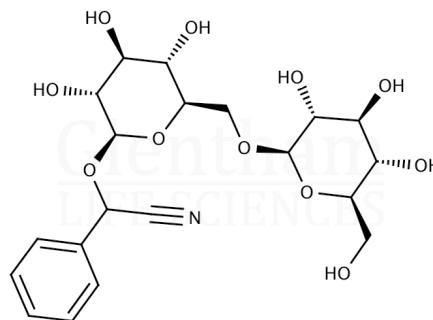


## Certificate of Analysis

Product Name	Amygdalin
Glentham Code	GC5067
CAS Number	29883-15-6
EINECS	249-925-3
MDL Number	MFCD00006598
PubChem SID	310266828
Batch Number	873TMO
Molecular Weight	457.44
Molecular Formula	$C_{20}H_{27}NO_{11}$
Storage Temp.	+20°C



Property	Specification	Batch 873TMO
Physical Description	White crystalline powder	White crystalline powder
Solubility (5% in water)	Clear to very slightly turbid, colourless solution	Clear, colorless solution
Residue on Ignition	≤ 5.0%	0.3%
Heavy Metals	≤ 10ppm	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Lead (Pb)	≤ 3ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Water	≤ 5.0%	0.7%
Assay (HPLC)	≥ 98.0%	98.4%

Specification Version	v1.2
Manufacture Date	2023-02-08
Re-Test Date	2029-04-20

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.

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