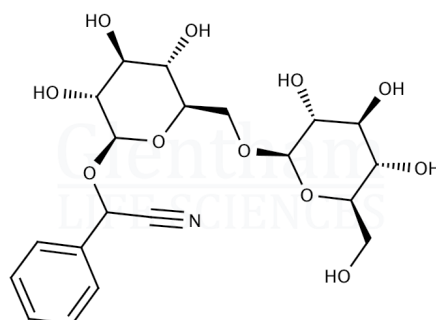


Certificate of Analysis

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 or contact us using the details above for the current version of this document.

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