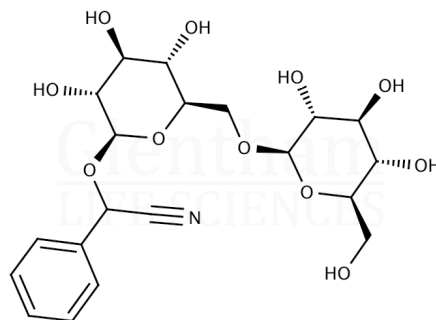


## Product Specification

Product Name	Amygdalin
Glentham Code	GC5067
CAS Number	29883-15-6
EINECS	249-925-3
MDL Number	MFCD00006598
PubChem SID	310266828

Molecular Weight	457.44
Molecular Formula	$C_{20}H_{27}NO_{11}$
Storage Temp.	+20°C



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

Specification Version	- v1.2
Date Created	- 2016-09-29

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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