Certificate of Analysis

Amygdalin

Cat. No.: HY-N0190

CAS No.: 29883-15-6

Batch No.: 24722

Chemical Name: Benzeneacetonitrile, α-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-, (αR)-

PHYSICAL AND CHEMICAL PROPERTIES

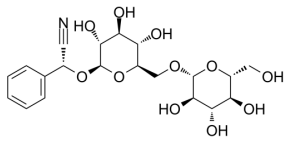
Molecular Formula: $C_{20}H_{27}NO_{11}$

Molecular Weight: 457.43

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.52%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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