

Certificate of Analysis

Neoamygdalin

Cat. No.: HY-121376
CAS No.: 29883-16-7
Batch No.: 152000

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{27}NO_{11}$ Molecular Weight: 457.43

Storage: 4°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.59%

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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