

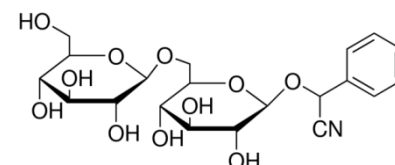


Product Specification

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D-AMYGDALIN FOR BIOCHEMISTRY

PRODUCT CODE	010115
SYNONYMS	--
C.I. NO.	--
CASR NO.	(29883-15-6)
ATOMIC OR MOLECULAR FORMULA	C ₂₀ H ₂₇ NO ₁₁
ATOMIC OR MOLECULAR WEIGHT	457.43
PROPERTIES	--



PARAMETER LIMIT

Description	White crystalline powder.
Solubility	5% solution in water is clear to very slightly hazy and colourless
Minimum assay (HPLC)	99.0%
Specific Rotation (n) _D ²⁰ (C=2,water)	-40° to -41°
Melting Point	210 -215 °C

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	5.0%
Iron (Fe)	0.0005%
Heavy metals (Pb)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: --

Prevention: --

Response:--

IMDG Code : --

UN No. : --

IATA : --

Disposal: --

Hazard Pictogram(s) :

Replace date 26-may-2023