

**(2R)-2-PHENYL-2-{[(2R,3R,4S,5S,6R)-3,4,5-TRIHYDROXY-6-
{[(2R,3R,4S,5S,6R)-3,4,5-TRIHYDROXY-6-(HYDROXYMETHYL)OX
AN-2-YL]OXY}METHYL)OXAN-2-YL]OXY}ACETONITRILE**

Catalog Id:

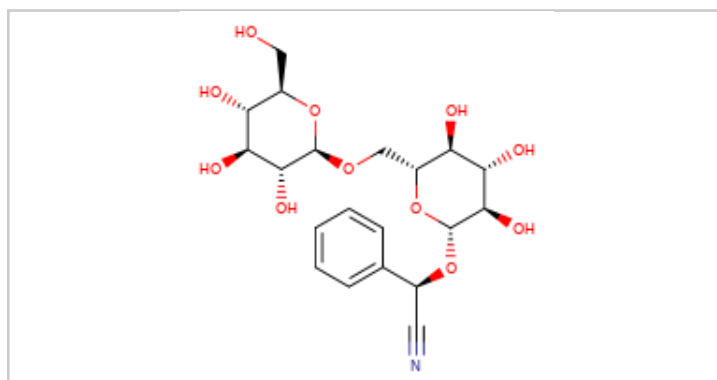
MM29883156

IUPAC:

D(-)-AMYGDALINHYDRATE

CAS Number:

29883-15-6



More Information:

Molecular Weight: 457.432

Formula: C₂₀H₂₇NO₁₁

SMILES:

OC[C@H]1O[C@@H](OC[C@H]2O[C@@H](O[C@@H](C#N)C3=CC=CC=C3)[C@H](O)[C@@H](O)[C@@H]2O)[C@H](O)[C@@H](O)[C@@H]1O

Preferred IUPAC Name: (2R)-2-PHENYL-2-{[(2R,3R,4S,5S,6R)-3,4,5-TRIHYDROXY-6-({[(2R,3R,4S,5S,6R)-3,4,5-TRIHYDROXY-6-(HYDROXYMETHYL)OXAN-2-YL]OXY}METHYL)OXAN-2-YL]OXY}ACETONITRILE

InChIKey: InChIKey=XUCIJNAGGSZNQT-JHSLDZJXSA-N