(R)-mandelonitrile lyase

Cat. No. EXWM-4850

Lot. No. (See product label)

Introduction

Description	A variety of enzymes from different sources and with different properties. Some are flavoproteins, others are not. Active towards a number of aromatic and aliphatic hydroxynitriles (cyanohydrins).
Synonyms	(R)-oxynitrilase; oxynitrilase; D-oxynitrilase; D-α-hydroxynitrile lyase; mandelonitrile benzaldehyde-lyase; PaHNL; AtHNL; PhaMDL; (R)-HNL; (R)-PeHNL; (R)-hydroxynitrile lyase; R-selective hydroxynitrile lyase; R-selective HNL; (R)-(+)-mandelonitrile lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.2.10
CAS No.	9024-43-5
Reaction	(R)-mandelonitrile = cyanide + benzaldehyde
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.