

Laccase

Product Information

Cat#	DIA-760
Descriptions	Laccase is a multi-copper oxidase that catalyzes the oxidation of phenols, aromatic amines and other substrates with concomitant reduction of oxygen to water, and has broad applications in bioremediation, lignin degradation and food industry processing.
Applications	Laccase is suitable for phenolic substance detection kits and bioremediation effect assay reagent development.
Features	Fermented from natural raw materials, derived from proteins with catalytic function in the living body; Tolerates high sugar and oil levels and can be used in all kinds of Chinese and Western pastries. 3.Ease of addition: good flow ability, easy dispersion and integration into existing formulations.
CAS No.	80498-15-3
Synonyms	LACC; LACCASE; LACCASEAB; LACCASE, CORIOLUSVERSICOLOR, CLEA; LACCASE, CORIOLUSVERSICOLOR, CROSS-LINKEDENZYMEAGGREGATE; LACCASECV; LACCASE T
Usage & Dosage	Used in flour, bakery, maltose and maltose syrup industries; general recommended addition level is 5-500ppm, depending on actual production.