

PRODUCT SPECIFICATION

Name	Acetyl Coenzyme Oxidase (ACOD)
Code	HE204AE

RECEIVER INFORMATION

Storage Temperature	Below -20° C (up to 18 Months)
Storage Notes	N/A

PRODUCT INFORMATION

EC Number	1.3.3.6
Activity	≥10U/mg
Molecular Weight	~75kDa
pI	6.0
Optimum pH	7.0-9.0
pH Stability	6.0-8.5
Optimum Temperature	35-50 °C
Heated Characters	Below 45 °C
Inhibitor	Not inhibited by sodium azide
Unit Definition	One unit is defined as the amount of enzyme which oxidized 1 μ mol of Acyl-CoA to Hydrogen peroxide per minute.

HEALTH AND SAFETY

Warning	For in-vitro use and research or further processing only.
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