

Active Native Cholesterol esterase

Cat. No. CEN-27 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Cholesterol esterase (EC 3.1.1.13) was purified from pseudomonas sp..
Species	Pseudomonas sp.
Source	Pseudomonas sp.
Description	Sterol esterase belongs to the family of hydrolases, specifically those acting on carboxylic ester bonds. The systematic name of this enzyme class is sterol-ester acylhydrolase. Other names in common use include cholesterol esterase, cholesteryl ester synthase, triterpenol esterase, cholesteryl esterase, cholesteryl ester hydrolase, sterol ester hydrolase, cholesterol ester hydrolase, cholesterase, and acylcholesterol lipase. This enzyme participates in bile acid biosynthesis.
Form	A pale brownish lyophilized powder.
Bio-activity	100~250 U/mg
Storage	Store in tightly closed containers, desiccated, protected from light, at -20oC.

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