

Active Native *Aspergillus Niger* Catalase

Cat. No. CAT-15A Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	<i>Aspergillus Niger</i>
Form	Freeze dried powder with lactitol as excipient
Bio-activity	2000-4000 U/mg
Unit Definition	The amount of enzyme which catalyzes the decomposition of one micromole of H ₂ O ₂ per minute at 25°C and pH 7.00.
Usage	For research use only, not for diagnostic or therapeutic use.
Storage	Dessicate at -20°C

GENE INFORMATION

Gene Name	ANI_1_2390104 catalase [<i>Aspergillus niger</i> CBS 513.88]
Official Symbol	ANI_1_2390104
Synonyms	catalase
Gene ID	4986425
Pathway	Biosynthesis of secondary metabolites, organism-specific biosystem; Glyoxylate and

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dicarboxylate metabolism, organism-specific biosystem; Glyoxylate and dicarboxylate metabolism, conserved biosystem

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