

Native *Aspergillus oryzae* Phospholipase A1

Cat. No. NATE-0582

Lot. No. (See product label)

Introduction

Description

Phospholipase A1 is a phospholipase enzyme which removes the 1-acyl. Phospholipase A1 is an enzyme that resides in a class of enzymes called phospholipase that hydrolyze phospholipids into fatty acids. There are 4 classes, which are separated by the type of reaction they catalyze. In particular, phospholipase A1 (PLA1) specifically catalyzes the cleavage at the SN-1 position of phospholipids, forming a fatty acid and a lysophospholipid.

Synonyms

phospholipase A1; EC 3.1.1.32; phosphatidylcholine 1-acylhydrolase; PLA1

Product Information

Source

Aspergillus oryzae

Form

liquid, > 10 KLU/G

EC Number

EC 3.1.1.32

CAS No.

9043-29-2