Creative Enzymes®

Shikimic Acid

Cat. No. CEFX-168

Lot. No. (See product label)

Introduction

Description	Shikimic Acid is a white crystalline powder that is soluble in water. It is an important metabolite of plants and microorganisms. Shikimic Acid has long been extracted from the dried mature fruits of Illicium verum.
Applications	Shikimic Acid is a key precursor in the synthesis of many alkaloids, aryl amino acids, indole derivatives and chiral drugs. Recently, Shikimic Acid has been used as a starting material for oseltamivir, the active ingredient in Tamiflu. Oseltamivir is a neuraminidase inhibitor and is used for the treatment and prevention of influenza A and influenza B.

Product Information

Appearance	Powder
CAS No.	138-59-0
Molecular Weight	174.15
Purity	98%

Usage and Packaging

Package	25KG/Drum with double plastic bag of foodstuff inside

Storage and Shipping Information

Storage	2 years under well storage situation and stored away from direct sun light