

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
----------------	--