

## 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