Creative Enzymes®

Indole-3-carbinol

Cat. No. CEFX-169

Lot. No. (See product label)

Introduction

Description	Indole-3-carbinol is a tumor chemopreventive substance derived from cruciferous vegetables such as broccoli, radish and cauliflower. Indole-3-methanol (I3C) activates the aryl hydrocarbon receptor (AhR) and induces G1 cell cycle arrest and apoptosis. Therefore, it is a potential anticancer agent. In addition, it induces estradiol metabolism by stimulating cytochrome P450 enzymes. Therefore, I3C is considered an effective chemotherapeutic agent for various types of cancers, including breast cancer, prostate cancer, colon cancer and leukemia.

Product Information

Appearance	White Powder
CAS No.	700-06-1
Molecular Weight	147.17
Purity	99%

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