Creative Enzymes®

Methyl butyrate

Cat. No. EXTZ-815

Lot. No. (See product label)

Introduction

Description	Methyl butyrate is a natural ester compound widely distributed in pineapple, apple, kiwi and other fruits. As a food-grade flavoring agent, it features a pleasant fruity aroma reminiscent of apple, banana and pineapple notes, and is commonly used in the formulation of artificial rum and fruit essences. This product is produced through esterification of methanol and butyric acid, meeting food-grade quality standards for use in food flavoring applications.

Product Information

Form	Clear colorless to slightly yellow liquid
CAS No.	623-42-7
Molecular Formula	C5H10O2
Chemical Name	Methyl butanoate
Molecular Weight	102.13
Solubility	Slightly soluble in water (about 1:60); miscible with ethanol and ether

Storage and Shipping Information

Shipping Conditions	Room temperature