Creative Enzymes®

Metronidazole

Cat. No. CEGZ-6556

Lot. No. (See product label)

Introduction

Description	Metronidazole is a nitroimidazole compound used as a research reagent and reference material for anaerobic antibacterial and antiprotozoal studies.
Applications	Research reagent for anaerobic antimicrobial and antiparasitic studies; reference standard; nitroimidazole mechanism research.

Product Information

Appearance	White to slightly yellowish crystals or crystalline powder; slight odor, bitter and slightly salty taste. Slightly soluble in ethanol, very slightly soluble in water or chloroform, practically insoluble in ether.
CAS No.	443-48-1
Molecular Formula	C6H9N3O3
Molecular Weight	171.15 g/mol
Melting Point	159–163 °C
Quality	≥99.2%

Usage and Packaging

Package	25 kg/drum (or as requested)

Storage and Shipping Information

Storage	Store in a tightly closed container protected from light and moisture at room temperature.