Creative Enzymes®

Tretinoin with Controlled Retinoic Acid Isomers

Cat. No. CEGZ-6465

Lot. No. (See product label)

Introduction

Description	Tretinoin with Controlled Retinoic Acid Isomers is a yellow to pale-orange crystalline powder assayed at 97.0–103.0% with isomeric retinoic acid limited to 2.0%.
Applications	Pharmaceutical-intermediate development Retinoid analytical and quality-control studies

Product Information

Appearance	Yellow to pale-orange crystalline powder
Form	Crystalline powder
Molecular Weight	300.44
Purity	Assay: 97.0–103.0%
Impurities	Isomeric retinoic acid: ≤2.0%
Quality	The principal chromatographic peak has the same retention time as the reference standard.
Grade	Pharmaceutical-intermediate grade