

## 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:  $\leq 2.0\%$

#### Quality

The principal chromatographic peak has the same retention time as the reference standard.

#### Grade

Pharmaceutical-intermediate grade