

Bilirubin

Cat. No. CEGZ-50190

Lot. No. (See product label)

Introduction

Description

Bilirubin is the principal yellow pigment of bile and a major end product of heme catabolism, formed by reduction of biliverdin. This product is a high-purity bilirubin preparation used as a key raw material in the production of artificial and in vitro cultured bovine bezoar.

Applications

Used as a reference material in clinical bilirubin determination, in heme-metabolism and antioxidant research, and as a raw material for the production of artificial bovine bezoar products.

Synonyms

Bilirubin IX α ; Hematoidin; Cholerythrin

Product Information

Appearance

Orange to reddish-brown crystalline powder

Form

Powder

CAS No.

635-65-4

Molecular Formula

C₃₃H₃₆N₄O₆

Molecular Weight

584.66

Purity

High purity

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.