

Hexamidine Diisethionate

Cat. No. CEGZ-50197

Lot. No. (See product label)

Introduction

Description

Hexamidine diisethionate is the bis(2-hydroxyethanesulfonate) salt of hexamidine, a water-soluble cationic bis-benzamidine derivative with broad-spectrum antimicrobial activity against bacteria, fungi, and yeasts. It is supplied as a white to off-white powder.

Applications

Used as a preservative and antimicrobial agent in cosmetic and personal care formulations, including anti-dandruff, anti-acne, and scalp care products.

Synonyms

Hexamidine bis(2-hydroxyethanesulfonate); Hexamidine isethionate

Product Information

Appearance

White to off-white powder

Form

Powder

CAS No.

659-40-5

Molecular Formula

C₂₄H₃₈N₄O₁₀S₂

Molecular Weight

606.72

Purity

N/A

Notes

For research and development use only.

Storage and Shipping Information

Storage

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