

Zinc Sulfate

Cat. No. EXTZ-646

Lot. No. (See product label)

Introduction

Description

Food-grade zinc sulfate meets strict standards for heavy metal restrictions and the purity requirements for nutritional applications, and is used as a zinc fortifier in infant formula foods, dietary supplements, and functional foods; industrial-grade zinc sulfate is suitable for technical and agricultural uses and has reliable performance. It has low impurity content, high water solubility, and uniform crystal size, and is used as a source of auxiliary factors in animal feed additives, micronutrient fertilizers, and industrial enzyme production.

Applications

Nutritional supplement (zinc fortifier); processing aid; suitable for use in dairy products, infant formula, beverages and milk drinks, cereals and cereal products, table salt, soft drinks, cocoa powder, and other flavored nutritional solid beverages.

Product Information

Appearance

Colorless, transparent prisms, small needles, or granular crystalline powder

CAS No.

7446-19-7

Molecular Formula

ZnSO₄·H₂O

Molecular Weight

179.49

Purity

98%