

Ammonium Sulfate

Cat. No. EXTZ-643

Lot. No. (See product label)

Introduction

Description

A high-purity ammonium sulfate supplied in crystalline powder form, available in both food-grade and industrial-grade specifications. The food grade material complies with strict purity and heavy metal limit standards and can be safely used in food processing and fermentation processes, being used for yeast fermentation, bread improvers, and nitrogen sources in food-grade culture media; the industrial grade has characteristics such as high solubility, low hygroscopicity, and stable crystal form, and is widely used in protein precipitation, wastewater treatment, and agricultural fertilizer production.

Applications

Nutritional supplements; Water softeners; Yeast feed

Product Information

Appearance	White crystals
CAS No.	7783-20-2
Molecular Formula	$\text{NH}_4)_2\text{SO}_4 \cdot 7\text{H}_2\text{O}$
Molecular Weight	203.13
Purity	99%