

Aspirin Lysinate Crystalline Powder

Cat. No. CEGZ-6067

Lot. No. (See product label)

Introduction

Description	DL-lysine acetylsalicylate is an antipyretic, analgesic, and anti-inflammatory API material supplied as a white powder or crystalline powder.
Applications	The source description lists this material as a water-soluble injectable aspirin derivative and as an analgesic, antipyretic, and anti-inflammatory material.
Synonyms	DL-Lysine acetylsalicylate; Lysine acetylsalicylic acid; Aspirin DL-Lysine

Product Information

Appearance	White crystals or crystalline powder
Form	Powder
CAS No.	62952-06-1
Molecular Formula	C ₁₅ H ₂₂ N ₂ O ₆
Chemical Name	DL-Lysine acetylsalicylate
Molecular Weight	326.34
Purity	99% min; 99.5% listed in specifications Assay: 98.50%-101.5%
Contaminants	Chloride: ≤0.05% Sulfate: ≤0.03% Iron: ≤0.003% Heavy metals: ≤0.0015% Organic volatile impurities: meet requirements
Function	Analgesic; antipyretic; anti-inflammatory
Melting Point	154-156°C
Quality	Identification by infrared absorption; chromatographic purity meets requirements.
Grade	Medicine Grade

Usage and Packaging

Package	8 kg/tin; 10 kg/tin
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Storage and Shipping Information

Storage	20°C freezer
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