

Arginine Acetylsalicylate API Powder

Cat. No. CEGZ-6070

Lot. No. (See product label)

Introduction

Description

Arginine acetylsalicylate is a medicine-grade active pharmaceutical ingredient described as a white to off-white crystalline powder.

Applications

The source description lists pharmaceutical use for this arginine aspirin material.

Synonyms

Arginine aspirin; Arginine acetylsalicylate

Product Information

Appearance

White to off-white crystalline powder

Form

Crystalline powder

CAS No.

37466-21-0

Molecular Formula

$C_{15}H_{22}N_4O_6$; $C_9H_8O_4 \cdot C_6H_{14}N_4O_2$

Chemical Name

Arginine acetylsalicylate

Purity

Assay: $\geq 98.0\%$

Contaminants

Ammonium: $\leq 0.04\%$ Sulfate: $\leq 0.02\%$ Chloride: $\leq 0.03\%$ Iron: ≤ 30 ppm Heavy metals: ≤ 10 ppm Arsenic: ≤ 2 ppm Other amino acids: $\leq 0.5\%$

Grade

Medicine Grade

Usage and Packaging

Package

100 g, 500 g, 1 kg, or 5 kg packaging listed

Storage and Shipping Information

Storage

Store in a clean, cool, and dry area; keep away from strong direct light.