

ALBENDAZOLE

CAS NO.: 54965-21-8

Molecular Formula: C₁₂H₁₅N₃O₂S

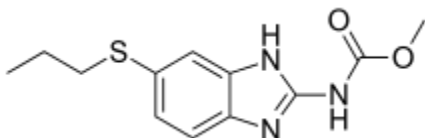
Molecular Weight: 265.33 g/ mol

ASSAY: MIN. 98%

Grade: IP,BP,EP, USP

Expiry Date: 5 Years(60 Months) from date of MFG.

STRUCTURES



PHYSICAL & CHEMICAL PROPERTIES

Physical State : Solid Powder

Storage Temp. : AT Ambient Temperature

Sensitive : Moisture Sensitive

Melting Point : 208° C @ 27mmHg

Vapor Pressure : 1.5mm Hg at 25°

Appearance :white to faintly Yellowish powder

Density : 1.3 g/cm³

Solubility : Freely Soluble in anhydrous Formic Acid

Refractive Index : 1.634

PACKINGS

Quantity : 25 Kgs

Packing Material : Fibre Drum with Inner Liner



SPECIFICATIONS

APPEARANCE: white to faintly Yellowish powder

ASSAY (By Potentiometric) : MIN 98%

Loss on Drying : MAX 0.5%

SOLUBILITY : Freely Soluble in anhydrous Formic Acid

DENSITY : 1.3 g/cm³

RISK & SAFETY

Hazard Symbols : GHS07 : Acute toxicity (oral, dermal, inhalation), category 4

Skin irritation, category 2

Eye irritation, category 2

Skin sensitization, category 1

Specific Target Organ Toxicity – Single exposure, category 3



Risk Codes : R36: Irritating to the eyes.

R37: Irritating to the respiratory system.

R38: Irritating to the Skin.

Safety Description: S24: Avoid Contactwith Skin.

S25: Avoid contact with Eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice