

MICA ESTER

General Properties

Description	Yellow to Orange Color Powder
Water content	NMT 0.5 %
Purity (% Area, HPLC)	NLT 97.0%
Related substances	MBT: NMT 2.0 % Mica: NMT 1.0%
Packaging	20 kg in double polyethylene bags in each drum
Storage	Store in containers tightly closed in a cool, dry, well-ventilated area and away from sources of ignition
Shelf Life	24 months

IUPAC Name

S-2-Benzothiazolyl (Z)-2-(2-aminothiazol-4-yl)-2-methoxycarbonylmethoxyiminothioacetate

Molecular Weight: 408.48

Molecular Formula: C₁₅H₁₂N₄O₄S₃

Cas registry NO.: 246035-38-1

Application

Key Intermediate for manufacture of Cefixime and Cefdinir

Structure

