

MICA ACID

General properties

IUPAC Name

(Z)-2-(Methoxycarbonylmethoxyimino)-2-(2-aminothiazol-4-yl) acetic acid

Molecular Weight: 259.24

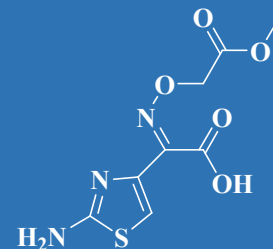
Molecular Formula: C₈H₉N₃O₅S

Cas registry NO.: 80544-17-8

Application

Key Intermediate for manufacture of Mica Ester

Structure



Description	White or Off-White crystalline powder
Melting Point	190-194°C
Water content	N.M.T 0.3%
Assay(HPLC)	N.L.T 97.5%
Purity (%Area, HPLC)	N.L.T 98.5%
COMBA Content	N.M.T 0.5%
Anti-Isomer Content	N.M.T 0.5%
Packaging	20 kg in double polyethylene bags in each carton box.
Storage	Store at room temperature
Shelf Life	24 months