

Catalog Number: H26608.03

CAS Number: 113713-60-3
IUPAC Name: 5-methoxy-1H,2H,3H-imidazo[4,5-b]pyridine-2-thione
Molecular Formula: C₇H₇N₃OS
Molecular Weight: 181.21
InChI Key: PNYFSMIUARCIRR-UHFFFAOYSA-N
SMILES: COC1=CC=C2NC(=S)NC2=N1
Synonym: 5-methoxy-1H,3H-imidazo[4,5-b]pyridine-2-thione

Product Specification

Appearance (Color): Pale cream
Form: Powder
Melting Point (clear melt): 236.0-245.0°C
Assay (HPLC): ≥94.0%

Date Of Print: 09/24/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.