

Product Name: 1-Methylimidazole-5-carboxaldehyde, 97%
Catalog Number: H27338.03

CAS Number: 39021-62-0
IUPAC Name: 1-methyl-1H-imidazole-5-carbaldehyde
Molecular Formula: C₅H₆N₂O
Molecular Weight: 110.12
InChI Key: BNYKZFOZWZMEJD-UHFFFAOYSA-N
SMILES: CN1C=NC=C1C=O
Synonym: 3-methylimidazole-4-carbaldehyde

Product Specification

Appearance (Color): Pale yellow to yellow
Form: Crystals or powder or crystalline powder
Assay (GC): ≥96.0%
Free acid (titration): ≤1.5%
Melting Point (clear melt): 50.0-59.0°C

Date Of Print: 04/26/2025

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