

Catalog Number: H25770.03

CAS Number: 28489-45-4
IUPAC Name: 6-methyl-5-nitro-1,2-dihydropyridin-2-one
Molecular Formula: C₆H₆N₂O₃
Molecular Weight: 154.13
InChI Key: AJDDHNXZBGZBJN-UHFFFAOYSA-N
SMILES: CC1=C(C=CC(=O)N1)[N+][O-]=O
Synonym: 6-methyl-5-nitro-1H-pyridin-2-one

Product Specification

Appearance (Color): Pale yellow to pale brown
Form: Crystals or powder or crystalline powder
Assay (HPLC): ≥97.5%
Melting Point (clear melt): 233.0-240.0°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.