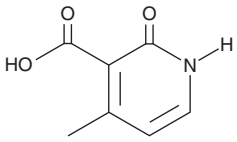
PRODUCT INFORMATION

2-Hydroxy-4-methylnicotinic Acid

Item No. 46462

CAS Registry No.: 38076-81-2
Formal Name: 1,2-dihydro-4-methyl-2-oxo-3-pyridinecarboxylic acid
MF: $C_7H_7NO_3$
FW: 153.1
Purity: ≥98%
Supplied as: A solid
Storage: -20°C
Stability: ≥4 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

2-Hydroxy-4-methylnicotinic acid is supplied as a solid. A stock solution may be made by dissolving the 2-hydroxy-4-methylnicotinic acid in the solvent of choice, which should be purged with an inert gas. 2-Hydroxy-4-methylnicotinic acid is sparingly soluble (1-10 mg/ml) in acetonitrile:water (1:1).

Description

2-Hydroxy-4-methylnicotinic acid is a synthetic intermediate.[1]

Reference

1. Palani, A., Shapiro, S., Josien, H., et al. Synthesis, SAR, and biological evaluation of oximino-piperidino-piperidine amides. 1. Orally bioavailable CCR5 receptor antagonists with potent anti-HIV activity. *J. Med. Chem.* **45(14)**, 3143-3160 (2002).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

WARRANTY AND LIMITATION OF REMEDY
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