



Specification of 2-Amino-3-methylpyridine

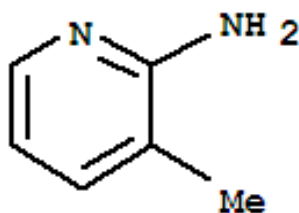
1. Information

Name: 2-Amino-3-methylpyridine

Superlist Name: 2-Amino-3-picoline

CAS No.: 1603-40-3

Molecular Structure:



Formula: C₆H₈N₂

Molecular Weight: 108.16

Synonyms:

3-Picoline,2-amino-(7CI,8CI);2-Amino-b-picoline;3-Methyl-2-amino pyridine;3-Methyl-2-pyridinamine;3-Methylpyridin-2-ylamine;NSC 176169;NSC 450;3-Methyl-pyridin-2-ylamine;

EINECS: 216-501-4

2. Properties



Assay: $\geq 98\%$

Density: 1.068 g/cm³

Melting Point: 29-31 °C (lit.)

Boiling Point: 220.9 °C at 760 mmHg

Flash Point: 109.9 °C

Solubility: soluble in water

Appearance: yellowish crystal

Hazard Symbols:  T

Risk Codes: 23/24/25-33-36/37/38-25

Safety Description: 36/37/39-45-37/39-28A-26

3. Uses

2-Amino-3-methylpyridine (CAS NO.1603-40-3) can be used in organic synthesis as intermediates.