

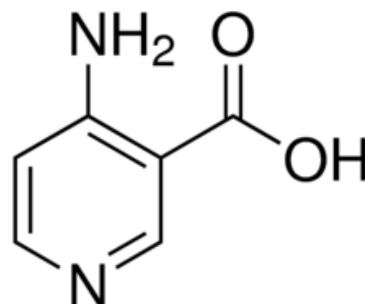
## 4-Amino-nicotinic acid

**Synonym:** 4-Amino-3-pyridinecarboxylic acid

**Catalog Number:** UD-0604

**Product Size:** 5 g

**Price:** [Online Inquiry](#)



| CAS Number | MDL Number   | Molecular Formula | Molecular Weight |
|------------|--------------|-------------------|------------------|
| 7418-65-7  | MFCD00234183 | C6H6N2O2          | 138.12           |

### Product Information

|              |                                                     |
|--------------|-----------------------------------------------------|
| Applications | Used in the preparation of 2-methyl-pyrido-oxazine. |
|--------------|-----------------------------------------------------|

### Properties

|               |                                                            |
|---------------|------------------------------------------------------------|
| Purity        | ≥97.0% (HPLC)                                              |
| Impurities    | ≤1.0% water                                                |
| SMILES String | <chem>Nc1ccncc1C(=O)O</chem>                               |
| InChI         | 1S/C6H6N2O2/c7-5-1-2-8-3-4(5)6(9)10/h1-3H,(H2,7,8)(H,9,10) |
| InChI Key     | IASBMUIXBJNMDW-UHFFFAOYSA-N                                |
| Melting Point | 307-312 °C                                                 |