

**Product Name:** 2-Amino-5-nitropyridine, 97+%  
**Catalog Number:** A11352.22

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**CAS Number:** 4214-76-0  
**IUPAC Name:** 5-nitropyridin-2-amine  
**Molecular Formula:** C<sub>5</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 139.11  
**InChI Key:** UGSBCCAHDVCHGI-UHFFFAOYSA-N  
**SMILES:** NC1=CC=C(C=N1)[N+](=[O-])=O  
**Synonym:** 2-pyridinamine, 5-nitro-

### Product Specification

**Appearance (Color):** Yellow to brown  
**Form:** Powder  
**Assay (Non-aqueous acid-base Titration):** ≥97.0 to ≤103.0%  
**Assay (GC):** ≥97.0%

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**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.*