

**Product Name:** 2-Iodo-5-nitropyridine, 97%  
**Catalog Number:** H27103.03

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**CAS Number:** 28080-54-8  
**IUPAC Name:** 2-iodo-5-nitropyridine  
**Molecular Formula:** C<sub>5</sub>H<sub>3</sub>IN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 250.00  
**InChI Key:** SJXWHBQWFBHASX-UHFFFAOYSA-N  
**SMILES:** [O-][N+](=O)C1=CN=C(I)C=C1  
**Synonym:** 2-iodo-5-nitropyridine

### Product Specification

**Appearance (Color):** White to cream to brown or pale yellow to yellow  
**Form:** Crystals or crystalline powder or powder and/or chunks  
**Assay (GC):** ≥96.0%  
**Melting Point (clear melt):** 163-168°C

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**Date Of Print:** 05/28/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*