

**Product Name:** 4,5-Difluoro-2-nitrobenzoic acid, 97%  
**Catalog Number:** H28935.06

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**CAS Number:** 20372-63-8  
**IUPAC Name:** 4,5-difluoro-2-nitrobenzoic acid  
**Molecular Formula:** C<sub>7</sub>H<sub>3</sub>F<sub>2</sub>NO<sub>4</sub>  
**Molecular Weight:** 203.10  
**InChI Key:** HGGRAOYTQNFGGN-UHFFFAOYSA-N  
**SMILES:** OC(=O)C1=CC(F)=C(F)C=C1[N+](O-)=O  
**Synonym:** 4,5-difluoro-2-nitrobenzoic acid

### Product Specification

**Appearance (Color):** Cream  
**Form:** Powder  
**Assay (Aqueous acid-base Titration):** ≥96.0 to ≤104.0%  
**Assay (GC):** ≥96.0%  
**Melting Point (clear melt):** 160.0-169.0°C

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**Date Of Print:** 05/27/2025

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