

**Catalog Number:** H32838.03

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**CAS Number:** 1020717-99-0  
**IUPAC Name:** 4-bromo-5-fluoro-2-nitrobenzoic acid  
**Molecular Formula:** C<sub>7</sub>H<sub>3</sub>BrFNO<sub>4</sub>  
**Molecular Weight:** 264.01  
**InChI Key:** JZVCMOJSPCGLTC-UHFFFAOYSA-N  
**SMILES:** OC(=O)C1=CC(F)=C(Br)C=C1[N+](O-)=O  
**Synonym:** 4-bromo-5-fluoro-2-nitrobenzoic acid

## Product Specification

**Appearance (Color):** White to cream or pale yellow  
**Form:** Powder  
**Assay (Aqueous acid-base Titration):** >97.5 to <102.5%  
**Assay (Silylated GC):** >97.5%

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**Date Of Print:** 05/26/2025

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