

**Catalog Number:** H33941.03

---

**CAS Number:** 51776-71-7  
**IUPAC Name:** 1-bromo-4-(difluoromethyl)benzene  
**Molecular Formula:** C<sub>7</sub>H<sub>5</sub>BrF<sub>2</sub>  
**Molecular Weight:** 207.02  
**InChI Key:** HUSPSWKWFREKSS-UHFFFAOYSA-N  
**SMILES:** FC(F)C1=CC=C(Br)C=C1  
**Synonym:** 1-bromo-4-(difluoromethyl)benzene

## Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Assay (GC):** ≥94.0%  
**Refractive Index:** 1.5120-1.5180 @ 20°C

---

**Date Of Print:** 06/25/2025

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