

**Product Name:** 4-Bromo-2-methylbenzenesulfonyl chloride, 97%  
**Catalog Number:** H31835.09

---

**CAS Number:** 139937-37-4  
**IUPAC Name:** 4-bromo-2-methylbenzene-1-sulfonyl chloride  
**Molecular Formula:** C<sub>7</sub>H<sub>6</sub>BrClO<sub>2</sub>S  
**Molecular Weight:** 269.54  
**InChI Key:** KNBSFUSBZNMAKU-UHFFFAOYSA-N  
**SMILES:** CC1=C(C=CC(Br)=C1)S(Cl)(=O)=O  
**Synonym:** 4-bromo-2-methylbenzenesulfonyl chloride

### Product Specification

**Appearance (Color):** White  
**Form:** Crystals or powder or crystalline powder  
**Melting Point (clear melt):** 59.0-68.0°C  
**Assay (GC):** ≥96.0%

---

**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.*