

**Product Name:** 2,2-Difluorocyclopropanemethanol, 97%, Thermo Scientific  
Chemicals

**Catalog Number:** H32083.MD

---

**CAS Number:** 509072-57-5

**IUPAC Name:** (2,2-difluorocyclopropyl)methanol

**Molecular Formula:** C<sub>4</sub>H<sub>6</sub>F<sub>2</sub>O

**Molecular Weight:** 108.09

**InChI Key:** XOLSMTBBIZDHSG-UHFFFAOYNA-N

**SMILES:** OCC1CC1(F)F

**Synonym:** (2,2-difluorocyclopropyl)methanol

### Product Specification

**Appearance (Color):** Clear colorless

**Form:** Liquid

**Assay (GC):** ≥96.0%

**Identification (FTIR):** Conforms

**Refractive Index:** 1.3800-1.3855 @ 20°C

---

**Date Of Print:** 08/24/2024

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