

**Product Name:** 3'-(Trifluoromethyl)acetophenone, 98+%  
**Catalog Number:** A12210.14

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**CAS Number:** 349-76-8  
**IUPAC Name:** 1-[3-(trifluoromethyl)phenyl]ethan-1-one  
**Molecular Formula:** C<sub>9</sub>H<sub>7</sub>F<sub>3</sub>O  
**Molecular Weight:** 188.15  
**InChI Key:** ABXGMGUHGLQMAW-UHFFFAOYSA-N  
**SMILES:** CC(=O)C1=CC=CC(=C1)C(F)(F)F  
**Synonym:** m-(trifluoromethyl)benzoyl

### Product Specification

**Appearance (Color):** Clear colorless to pale yellow  
**Form:** Liquid  
**Assay (GC):** ≥98.0%  
**Refractive Index:** 1.4615-1.4655 @ 20°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.*