

**Product Name:** Octafluorotoluene, 98+%  
**Catalog Number:** A11453.22

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**CAS Number:** 434-64-0  
**IUPAC Name:** 1,2,3,4,5-pentafluoro-6-(trifluoromethyl)benzene  
**Molecular Formula:** C<sub>7</sub>F<sub>8</sub>  
**Molecular Weight:** 236.06  
**InChI Key:** USPWUOFNOTUBAD-UHFFFAOYSA-N  
**SMILES:** FC1=C(F)C(F)=C(C(F)=C1F)C(F)(F)F  
**Synonym:** perfluorotoluene

### Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Identification (FTIR):** Conforms  
**Assay (GC):** ≥98.0%  
**Refractive Index:** 1.3655-1.3695 @ 20°C

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**Date Of Print:** 04/26/2025

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