

**Catalog Number:** 424550010

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**CAS Number:** 108-88-3

**IUPAC Name:** toluene

**Molecular Formula:** C<sub>7</sub>H<sub>8</sub>

**Molecular Weight:** 92.14

**InChI Key:** YXFVVABEGXRONW-UHFFFAOYSA-N

**SMILES:** CC1=CC=CC=C1

**Synonym:** toluene caswell no. 859 epa pesticide chemical code 080601 toluolo toluene methyl benzene (substance) tolu-sol methacide rcra waste number U220 antisal 1a

## Product Specification

**Appearance (Form):** Clear liquid

**Color scale:** ≤10 APHA

**GC:** ≥99.5 %

**Water:** ≤0.03 % (Coulometric)

**Density:** (20/20°C) 0.865 to 0.870

**Boiling point:** 109°C to 111°C

**Residue after evaporation:** ≤0.001 %

**Sulfur compounds (as S):** ≤0.003 %

**Substance darkened by** passes test

**H<sub>2</sub>SO<sub>4</sub>:**

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

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