

**Product Name:** 5-Bromo-m-xylene, 98%  
**Catalog Number:** B21610.22

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**CAS Number:** 556-96-7  
**IUPAC Name:** 1-bromo-3,5-dimethylbenzene  
**Molecular Formula:** C<sub>8</sub>H<sub>9</sub>Br  
**Molecular Weight:** 185.06  
**InChI Key:** LMFRTSBQRLSJHC-UHFFFAOYSA-N  
**SMILES:** CC1=CC(Br)=CC(C)=C1  
**Synonym:** benzene, 1-bromo-3,5-dimethyl-

### Product Specification

**Appearance (Color):** Clear colorless to pale yellow  
**Form:** Liquid  
**Assay (GC):** ≥97.5%  
**Identification (FTIR):** Conforms  
**Refractive Index:** 1.5470-1.5510 @ 20°C

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**Date Of Print:** 06/28/2025

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