

**Product Name:** N,N'-Di-tert-butylethylenediamine, 98%, Thermo Scientific  
Chemicals

**Catalog Number:** L04972.14

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**CAS Number:** 4062-60-6  
**IUPAC Name:** tert-butyl[2-(tert-butylamino)ethyl]amine  
**Molecular Formula:** C<sub>10</sub>H<sub>24</sub>N<sub>2</sub>  
**Molecular Weight:** 172.32  
**InChI Key:** KGHYGBGIWLNFAV-UHFFFAOYSA-N  
**SMILES:** CC(C)(C)NCCNC(C)(C)C  
**Synonym:** tert-butyl[2-(tert-butylamino)ethyl]amine

### Product Specification

**Appearance (Color):** Clear colorless to pale yellow  
**Form:** Liquid or viscous liquid  
**Assay (GC):** ≥97.5%  
**Identification (FTIR):** Conforms  
**Refractive Index:** 1.4275-1.4320 @ 20°C

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**Date Of Print:** 03/12/2025

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