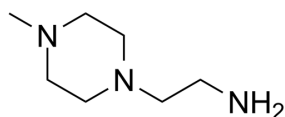


## Certificate of Analysis

**Product Name:** 2-(4-Methylpiperazin-1-yl)ethanamine  
**Cat. No.:** CS-W007512  
**CAS No.:** 934-98-5  
**Batch No.:** Lc0916036

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>7</sub>H<sub>17</sub>N<sub>3</sub>  
**Molecular Weight:** 143.23  
**Storage:** 2-8°C, protect from light  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 98.69%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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