

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 17998  
**Product** 2-Piperidin-1-ylmethyl-aniline

**Lot Number** 002683-00340161  
2-Piperidin-1-ylmethyl-phenylamine

**CAS Number** 19577-83-4  
**Molecular Formula** C<sub>12</sub>H<sub>18</sub>N<sub>2</sub>

**Molecular Weight** 190.29

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**Appearance** Brown viscous liquid  
**Boiling point** 98 - 100 °C at 0.5 mm Hg  
**Water Content (Karl Fisher)** 0.103%  
**<sup>1</sup>H NMR** Conforms to structure  
**LCMS** 95.57%  
**Purity** > 95%  
**Storage** Store at 0 - 8 °C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager