



# INDOFINE Chemical Company, Inc.

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## *Certificate of Analysis*

**Catalogue Number** 04-280  
**Lot Number** PA30-158-33  
**Product** 4-Amino-L-phenylalanine

L-Phe(4-NH<sub>2</sub>)-OH

*p*-Amino-L-phenylalanine

**CAS Number** 943-80-6  
**Molecular Formula** C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** 180.2

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**Appearance** Off-white crystalline powder  
**<sup>1</sup>H NMR** Conforms to structure  
**Chiral HPLC** 100.00% (ee)  
**Purity by HPLC** 99.79%  
**Storage** Store at 0-8 °C

**Additional Information** NMR Solvent: D<sub>2</sub>O + K<sub>2</sub>CO<sub>3</sub>

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