## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 16831 Lot Number 663486

Product (S)-2-Methoxyphenylglycine

(S)-Amino-(2-methoxyphenyl)acetic acid

CAS Number 103889-86-7 Molecular Formula C<sub>9</sub>H<sub>11</sub>NO<sub>3</sub>

Molecular Weight 181.19

**Appearance** White powder **Melting Point** 162-164 °C

TLC System Chloroform/Methanol/Acetic acid (90:8:2) Single spot

Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot

Visualized with UV/Iodine

**Optical Rotation** [a]<sub>D</sub><sup>25</sup> = +41.8° (C=1 in MeOH)

Purity by HPLC 98%
Chiral Purity 99% (ee)

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**