

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 16828
Lot Number 619420
Product **(R)-2-Methoxyphenylglycine**

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

CAS Number 103889-84-5
Molecular Formula C₉H₁₁NO₃

Molecular Weight 181.19

Appearance Off-white to cream powder
Melting Point 162-164 °C
TLC System CHCl₃/CH₃OH/CH₃COOH (90:8:2) Single spot
CHCl₃/CH₃OH/C₆H₆/H₂O (8:8:8:1) Single spot
Visualized with UV/Iodine
Optical Rotation [α]_D²⁵ = -130.1° (C=1, in 5N HCl)
Chiral HPLC 99%
Purity by HPLC 98%
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