



CERTIFICATE OF ANALYSIS

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1. Identification

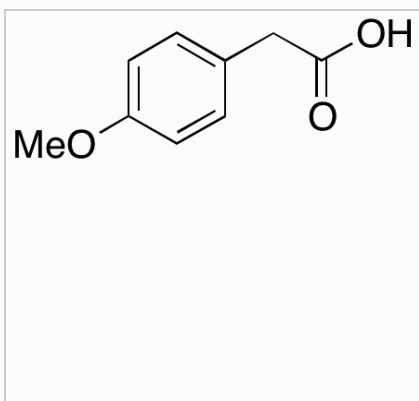
Catalogue Number: M265780

CAS Number: 104-01-8

Product: 4-Methoxyphenylacetic Acid

Synonym: (p-Methoxyphenyl)acetic Acid; (4-Methoxyphenyl)acetic Acid; 2-(4-Methoxyphenyl)acetic Acid; 2-(p-Anisyl)acetic Acid; 2-(p-Methoxyphenyl)acetic Acid; 4-Methoxybenzeneacetic Acid; Homoanisic acid; NSC 27799; NSC 65597; p-Anisylacetic acid

Structure:



Molecular Formula:

C₉H₁₀O₃

Molecular weight:

166.17

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethanol (Slightly, Heated), Methanol (Slightly, Heated)

Lot Number: 2-SYQ-61-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1: Not Determined

Warning 2:

Warning 3:

3. Analytical Information

| Tests: | Specifications: | Results: |
|-------------|--------------------------|------------------|
| Appearance | White to Off-White Solid | White Solid |
| HPLC Purity | >95% | 100.00% (225 nm) |
| NMR | Conforms to Structure | Conforms |
| MS | Conforms to Structure | Conforms |

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

| Reviewed By | Reviewed By | C of A Approved By | Test Date | Retest Date |
|-------------|---------------|--------------------|-----------|-------------|
| Henry Tieu | Toni Rantanen | My Nguyen | 9/15/2020 | 9/13/2027 |