

# para Methoxy phenyl acetic acid

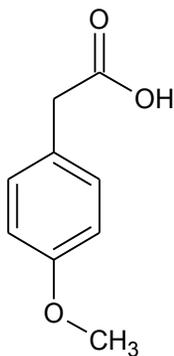
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## Synonyms

4-Methoxybenzeneacetic acid; (4-Methoxyphenyl)acetic acid;  
2-(4-Methoxyphenyl)acetic acid; *p*-Anisylacetic acid; Homoanistic acid;  
2-(*p*-Anisyl)acetic acid; 2-(*p*-Methoxyphenyl)acetic acid; 4-Methoxyphenacetic acid

## Chemical structure and identity



Molecular formula	C <sub>9</sub> H <sub>10</sub> O <sub>3</sub>
Molecular weight	166.17
CAS number	104-01-8
EINECS number	203-166-4
HS code	29163400

## Specifications

Appearance	White, crystalline powder
Purity (by HPLC)	98% minimum
Purity (by Titration; on dry basis)	99% minimum
<i>p</i> -Anisyl nitrile	0.1% maximum
Moisture (by KF)	0.5% maximum

## Physical properties

Melting point	83°C to 88°C
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## Description

*para* Methoxy phenyl acetic acid is a white, crystalline powder with a characteristic odour.

## Applications

Intermediate for pharmaceutical products

## Packaging

*para* Methoxy phenyl acetic acid is available in 50 kg HM-HDPE drums.

## Shelf life

36 months from the date of manufacturing

## Storage and handling

Keep containers tightly closed and store at ambient temperature. Store containers away from heat, direct sunlight and oxidising | reducing agents. Avoid contact with eyes, skin or clothing. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.

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## Safety

Wear a self-contained breathing apparatus, if necessary. Wear protective gloves, a dust mask and safety goggles. Keep material away from foodstuffs, beverages and feed. Wash hands thoroughly after handling this product. Always refer to the SDS for detailed information on safety.

## First aid

**Eye contact:** Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.

**Skin contact:** Wash the affected area thoroughly with soap and water. Remove contaminated clothing. Consult a physician immediately.

**Ingestion:** Avoid ingestion as the product is harmful. In case of ingestion, do not induce vomiting. Consult a physician immediately.

**Inhalation:** Avoid inhalation as the product is harmful. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.

## Spills and disposal

In case of a spill, collect the spilled material mechanically and keep in a container for subsequent disposal. Avoid formation of dust. Do not allow the spilled material to enter sewers, surface or groundwater. Dispose of the contents | container(s) in accordance with local, regional, national or international regulations | guidelines, as applicable.

## Contact

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