

Product Name: 4-Chlorophenylacetic acid, 98%
Catalog Number: A14974.0B

CAS Number: 1878-66-6
IUPAC Name: 2-(4-chlorophenyl)acetic acid
Molecular Formula: C₈H₇ClO₂
Molecular Weight: 170.59
InChI Key: CDPKJZJVTHSESZ-UHFFFAOYSA-N
SMILES: OC(=O)CC1=CC=C(Cl)C=C1
Synonym: (4-chlorophenyl)acetic acid C₈H₆ClO₂ P-chlorophenylacetic acid C₈H₇ClO₂

Product Specification

Appearance (Color): White to cream
Form: Crystals or powder or crystalline powder
Assay (Aqueous acid-base Titration): ≥97.5 to ≤102.5%
Assay (HPLC): ≥97.5%
Melting Point (clear melt): 103.0-109.0°C

Date Of Print: 04/26/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.