

**Product Name:** 4-Biphenylacetic acid, 98%  
**Catalog Number:** A11749.30

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**CAS Number:** 5728-52-9  
**IUPAC Name:** 2-{{[1,1'-biphenyl]-4-yl}acetic acid  
**Molecular Formula:** C<sub>14</sub>H<sub>12</sub>O<sub>2</sub>  
**Molecular Weight:** 212.25  
**InChI Key:** QRZAKQDHEVVFRX-UHFFFAOYSA-N  
**SMILES:** OC(=O)CC1=CC=C(C=C1)C1=CC=CC=C1  
**Synonym:**

### Product Specification

**Appearance (Color):** White to cream to pale brown  
**Form:** Crystals or powder or crystalline powder  
**Assay (Aqueous acid-base Titration):** ≥97.5 to ≤102.5%  
**Melting Point (clear melt):** 158.0-165.0°C

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**Date Of Print:** 05/28/2025

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