

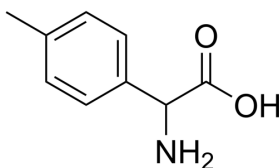
## 2-Amino-2-(p-tolyl)acetic acid

Cat. No.: HY-W006187  
CAS No.: 13227-01-5  
Batch No.: 232580  
Chemical Name: Benzeneacetic acid,  $\alpha$ -amino-4-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>  
Molecular Weight: 165.19  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (NMR):  $\geq 96.0\%$   
OR( C=0.52 g/100mL, 1N HCL): 0.38°  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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