

Certificate of Analysis

(R)-2-Acetoxy-2-phenylacetic acid

Cat. No.: HY-A0025

CAS No.: 51019-43-3

Batch No.: 448793

Chemical Name: Benzeneacetic acid, α -(acetyloxy)-, (αR) -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{10}O_4$ Molecular Weight: 194.18

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

OH

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA