

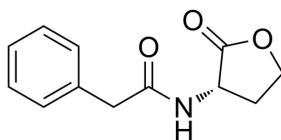
N-Phenylacetyl-L-homoserine lactone

Cat. No.: HY-137407
CAS No.: 55154-48-8
Batch No.: 392825
Chemical Name: Benzeneacetamide, N-[(3S)-tetrahydro-2-oxo-3-furanyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₁₃NO₃
Molecular Weight: 219.24
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.60%
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