

N-(3-Oxooctanoyl)-DL-homoserine Lactone

Catlog Number: MDP-12274

Basic Information

CAS No. 106983-27-1

Purity 99.69%

Synonyms (Rac)-3-oxo-C8-HSL

Molecular Weight 241.28

Formula C12H19NO4

Appearance Solid

Color White to off-white

SMILES CCCCC(CC(NC1C(OCC1)=O)=O

Intended Use For research use only.

Package and Storage

Shipping: Room temperature

Storage: Powder: -20°C 3 years; 4°C 2 years In solvent: -80°C 6 months; -20°C 1 month

