

## O-Acetyl-L-serine hydrochloride

Cat. No. CSUB-0908

Lot. No. (See product label)

### Introduction

**Description** O-Acetyl-L-serine is a cysteine precursor. It is used as a substrate for the identification, differentiation and characterization of O-acetyl-L-serine(thiol)lyase(s) (OASTL) involved in cysteine biosynthesis.

**Applications** A substrate for cysteine synthase

**Synonyms** L-Ser(Ac)-OH

### Product Information

**Form** Solid

**CAS No.** 66638-22-0

**Molecular Formula** C<sub>5</sub>H<sub>9</sub>NO<sub>4</sub>•HCl

**Molecular Weight** 183.59

### Storage and Shipping Information

**Storage** Store at -20° C