

# Leu-AMS R enantiomer

Catalog No: tcsc0039601



## Available Sizes

**Size:** 1mg

**Size:** 5mg



## Specifications

**Formula:**

$C_{16}H_{25}N_7O_7S$

**Pathway:**

Metabolic Enzyme/Protease

**Target:**

Aminoacyl-tRNA Synthetase

**Purity / Grade:**

>98%

**Solubility:**

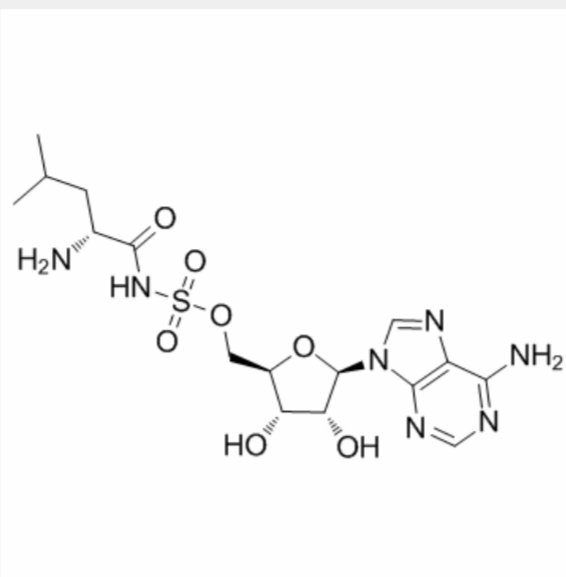
DMSO : 50.5 mg/mL (109.91 mM; Need ultrasonic and warming)

**Observed Molecular Weight:**

459.48

## Product Description

Leu-AMS R enantiomer is the R enantiomer of Leu-AMS. Leu-AMS is a potent inhibitor of leucyl-tRNA synthetase (LRS) and inhibits the growth of bacteria.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!