

## L-Selenomethionine

Cat. No. EXTZ-207

Lot. No. (See product label)

### Introduction

**Description** Selenium is an essential trace element for the human body. Although this chalcogen can form a wide variety of compounds, there are surprisingly few small-molecule organoselenide compounds (OSeCs) in biology. The amino acid selenomethionine (SeMet) is an example. L-Selenomethionine is the amino acid methionine with selenium substituting for the sulphur moiety. Methionine is an essential amino acid in humans, whereas selenium is a free-radical scavenging anti-oxidant, essential for the protection of various tissues from the damages of lipid peroxidation.

### Product Information

**Form** powder