

Bioactive

## L-Amino Acid Oxidase (*C. adamanteus*)

Catalog # P5236

Size 2 mg

### Specification

Product Description	Solution.
Biological function	L-Amino Acid Oxidase catalyzes the oxidative deamination of L-amino acids, it is L-isomers specific .
Host	Snake
Theoretical MW (kDa)	140
Form	Liquid
Preparation Method	Native protein purified from <i>Crotalus adamanteus</i> Venom
Activity	>=4 units per mg protein. One Unit oxidizes one micromole of L-leucine per minute at 25°C, pH 7.6.
Recommend Usage	L-Amino Acid Oxidase Assay
Storage Instruction	Store at 4°C. Do not freeze. This product is stable for at least 3 months.
Note	Contains toluene as a preservative.

### Applications

- Enzyme Activity