

Ascorbate Oxidase

Cat: A9711

Storage: Store at -20°C, and it is valid for 2 years.

Product Information

CAS: 9029-44-1

English name: Ascorbate Oxidase

Appearance (Character): Lyophilized Powder

Molecular Weight: Approximately 140 kDa

Isoelectric Point: 5.0-6.0

Introduction

Oxidoreductase that oxidizes ascorbic acid to dehydroascorbic acid. The lack of AST/ALT in ascorbic acid oxidase is used in various diagnostic tests to eliminate interference from ascorbic acid, which can interfere with the Trinder reaction widely used for colorimetric determination of analytes. It can be used in liquid and dry chemistry tests, such as for the determination of uric acid, lactic acid, creatinine, or aminotransferases

Note

1. Unless otherwise specified, the biochemical reagents produced by our company are generally non-sterile packaged. If they are to be used for cell experiments, please conduct pretreatment in advance.
2. Once dissolved, please store the solution in separate containers to avoid product degradation caused by repeated freezing and thawing.
3. The product information is for reference only. If you have any questions, please call 400-968-6088 for consultation.
4. The products are all for scientific research use only. Do not use it for medical, clinical diagnosis or treatment, food and cosmetics, etc. Do not store them in ordinary residential areas.
5. For your safety and health, please wear laboratory clothes, disposable gloves and masks to operate.