

L-Glutamate oxidase from Streptomyces sp

Product Code: 184101

EC: 1.4.3.11

SKU: 184101

Category: [Enzymes](#)

PRODUCT DESCRIPTION

SPECIFICATIONS

EC 1.4.3.11

Product name: L-Glutamate:oxygen oxidoreductase (deaminating)

Appearance: Lyophilized powder

Activity: > 5 U/mg

Protein content: > 10 %

Stability : Stable at -20 °C for at least 12 months

Molecular weight: 144,000

Inhibitors: Ag⁺, Hg⁺⁺, p-chloromercuribenzone

Optimum pH: 7.0 - 8.0

pH stability: 4.0 - 10.0