

Xanthine oxidase from buttermilk
E.C. 1.1.3.22 suspension

Cat.No. : 38418

Parameter	Method	Specification
Molecular weight		ca. 283 000
Appearance		brown suspension in 60% sat. ammonium sulfate cont. sodium salicylate and EDTA
Activity (U/mg)	Xanthine oxidase	min. 0.9
Protein concentration (mg/ml)	Lowry	ca. 10
Storage (°C)		+2 to +8

Unit definition

1 Unit is that amount of enzymatic activity which catalyzes the oxidation of 1 μ mol xanthine per minute at 25°C, pH 7.5.

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.
We do not guarantee that the product can be used for a special application.