

Certificate of Analysis

Date of Testing: 2025-05-05 16:15:02

Date of Next Testing: 2028-05-04 16:15:02

Product Name: **Pectinase from Aspergillus niger**

CAS Number: 9032-75-1

Specifications & Purity: BioReagent, for plant cell culture, EnzymePure™, 40% glycerol solution, ≥5 units/mg protein (Lowry)

Lot #: D2525443

SKU #: **P755196**

Version: **1**

Analysis #: **472894**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Enzymatic Activity	≥5 (units/mg)	55.00 units/mg
Protein by Lowry (with TCA precipitation)	≥5 (mg/ml)	39.00000 mg/ml
Glycerol Content	30-50 (%)	49.00000 %
Appearance(P755196)	Brown Liquid	brown liquid
Plant cell culture test	pass	Pass



John Su
QA & QC Manager