

Certificate of Analysis

Date of Testing: 2025-09-05 14:24:27

Date of Next Testing: 2029-09-04 14:24:27

Product Name: **Recombinant Carboxypeptidase B**

CAS Number: 9025-24-5

Specifications & Purity: EnzymoPure™, ActiBioPure™, Bioactive, Animal Free, Carrier Free, suitable for mass spectrometry (MS), Recombinant, ≥95%(HPLC), ≥200 U/mg protein, expressed in E.coli

Lot #: I2504687

SKU #: **S141076**

Version: **3**

Analysis #: **565994**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Molecular Weight	30.4-37.2 (kDa)	32.90000 kDa
Enzymatic Activity(units/mg protein)	≥200	249.30000
Appearance (S141076)	White to off-white powder	White to Off-White Powder
Identity(SDS-PAGE),one major band	Conforms	Conforms



John Su
QA & QC Manager