

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-16 12:11:38  
Date of Next Testing: 2029-12-15 12:11:38  
Product Name: **Recombinant Carboxypeptidase B**  
CAS Number: 9025-24-5  
Specifications & Purity: Enzympure™, ActiBioPure™, Bioactive, Animal Free, Carrier Free, suitable for mass spectrometry (MS), Recombinant, ≥95%(HPLC), ≥200 U/mg protein, expressed in E.coli  
Lot #: L2515676  
SKU #: **S141076**  
Version: **3**  
Analysis #: **626214**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Molecular Weight	30.4-37.2 (kDa)	30.70000 kDa
Enzymatic Activity(units/mg protein)	≥200	252.30000
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