

PRODUCT IDENTITY

PRODUCT NAME	Recombinant Carboxypeptidase B	PRODUCT NUMBER	S141076
Grades & Purity	EnzymoPure™, ActiBioPure™, Bioactive, Animal Free, Carrier Free, suitable for mass spectrometry (MS), Recombinant, ≥95%(HPLC), ≥200 U/mg protein, expressed in E.coli	VERSION	3
CAS NUMBER	9025-24-5	FORMULA	C ₃₁ H ₃₈ N ₄ O ₇ S
FORMULA WEIGHT	610.7g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance (S141076)	White to off-white powder
Identity(SDS-PAGE),one major band	Conforms
Molecular Weight	30.4-37.2 (kDa)
Enzymatic Activity(units/mg protein)	≥200