

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Rat IL-5 Protein
SKU #:	rp155122
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥97%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp155122)	White lyophilized powder
Molecular Weight of Band 1 (R)	11.2-16.8(kD)
Molecular Weight of Band 2 (R)	13.6-20.4(kD)
Molecular Weight of Band 1 (NR)	22.4-33.6(kD)
Molecular Weight of Band 2 (NR)	27.2-40.8(kD)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(ED50)	0-3(ng/ml)