

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name:	Recombinant Human Carbonic Anhydrase XIV Protein
SKU #:	rp143576
Version:	1
Source:	Recombinant
Specifications & Purity:	≥95% (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(rp143576)	White lyophilized powder
Molecular Weight	38.7-47.3(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Specific Activity	>100(pmoles/min/ug)