

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Mouse HGF Protein
SKU #:	rp154071
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, $\geq 95\%$ (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(rp154071)	White lyophilized powder
Molecular Weight of Band 1	31.5-38.5(kD)
Molecular Weight of Band 2	58.5-71.5(kD)
Molecular Weight of Band 3	90-100(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level $<0.1 \text{ EU}/\mu\text{g}$	Conform
Activity(ED50)	10-30(ng/ml)