

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: SKU #: Version: Source: Specifications & Purity: Concentration: Formulation: Reconstitution: Storage Conditions:	Recombinant Mouse TGF-beta 1 Protein rp167840 1 Recombinant Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE) Lyophilized Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml. Store at -20°C, Avoid repeated freezing and thawing
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Parameter	Limit Values
Appearance(rp167840)	White lyophilized powder
Molecular Weight of Band 1	11.2-16.8(kD)
Molecular Weight of Band 2	40-50(kD)
Molecular Weight of Band 3	49.5-60.5(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(ED50)	0.02-0.1(ng/ml)