

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	T7 RNA Polymerase
SKU #:	T1372515
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Carrier Free, Bioactive, EnzymoPure™, 1KU/μL
Concentration:	1KU/μL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(T1372515)	Liquid
Promoter Specificity	Conform
Purity(SDS-PAGE) ≥95%	Conform
RNase Activity (Extended Digestion)	Conform
Exonuclease Activity (Radioactivity Release)	Conform
Endonuclease Activity (Nicking)	Conform
Seal Integrity Testing	Conform