

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-08 16:15:27
Date of Next Testing:	2027-06-08 16:15:27
Product Name:	Magnetic Plasmid Mini Kit
CAS Number:	
Specifications & Purity:	BioReagent, Suitable for Molecular Biology, for DNA and RNA applications
Lot #:	ZJ26F0636132
SKU #	M1521621
Version:	1
Analysis #:	034554

Parameter	Limit Value	Result
DNA Yield Difference between the test kit and a qualified control reagent when $\leq 10(\%)$ extracting E.coli samples		4.20000 %
DNA Purity: A260/A280 ratio	1.6-2.0	1.81000
Seal Integrity Testing	Conform	Conform
Appearance(M1521621A)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621B)	Visible black-to-yellow suspended magnetic beads, fully resuspendable after vortexing	Visible black-to-yellow suspended magnetic beads, fully resuspendable after vortexing
Appearance(M1521621C)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621D)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621E)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621F)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621G)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621H)	Colorless transparent solution	Colorless transparent solution
Appearance(M1521621I)	Colorless transparent solution	Colorless transparent solution



Sophia Cheng
Quality Assurance