

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 16:48:45

Date of Next Testing: 2031-06-01 16:48:45

Product Name: **DM5000 DNA Marker**

CAS Number:

Specifications & Purity: BioReagent, Suitable for Molecular Biology, For NA electrophoresis, Ready-to-use, for PAGE, 100-5000bp, 9 bands, 100bp/ 250bp/ 500bp/ 750bp (Reference Band)/ 1000bp/ 1500bp/ 2000bp/ 3000bp/ 5000bp

Lot #: ZJ26F0635992

SKU # **D1521303**

Version: **1**

Analysis #: 034424

Parameter	Limit Value	Result
Appearance(D1521303)	Blue liquid	Blue liquid
Seal Integrity Testing	Conform	Conform
Purity(5 µl/sample, 0.8% agarose gel electrophoresis)	Clean band, no visible non-target bands, no smearing or tailing	Clean band, no visible non-target bands, no smearing or tailing
Nuclease (Incubate at 37°C for 6 hours, then compare with untreated control by 1.2% agarose gel electrophoresis)	No visible degradation compared to control	No visible degradation compared to control



Sophia Cheng
Quality Assurance