

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 17:15:33

Date of Next Testing: 2027-04-02 17:15:33

Product Name: **UltraBio™ 2× Taq Platinum Universal SYBR Green Premix (ROX Separated)**

CAS Number:

Specifications & Purity: BioReagent, DNase, RNase free, PCR Reagent, for DNA and RNA applications, Suitable for Molecular Biology
ZJ26F0433751

Lot #:

SKU # **FP1509096-CG10000T**

Version: **1**

Analysis #: 032467

Parameter	Limit Value	Result
Seal Integrity Testing	Conform	Conform
Appearance(FP1509096A)	Light orange solution, slightly crystalline at -20°C	Light orange solution, slightly crystalline at -20°C
Activity: CT value difference vs. reference control <0.5, detection rate >80%, melting curve fluorescence height difference <10%, Tm difference <0.5 °C	Conform	Conform
Performance: CT value difference vs. reference control <0.5, CV of CT values <3%, sensitivity detection rate >90%, melting curve fluorescence height difference <10%, Tm difference <0.5 °C	Conform	Conform



Sophia Cheng
Quality Assurance