

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-14 17:27:22

Date of Next Testing: 2027-04-14 17:27:22

Product Name: **UltraBio™ Hotstart HiTaq HS III One-step RT-PCR Mix**

CAS Number:

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

Lot #: ZJ26F0434224

SKU #: **FP1509100**

Version: **1**

Analysis #: 032473

| Parameter                                      | Limit Value                                                 | Result                                                      |
|------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Seal Integrity Testing                         | Conform                                                     | Conform                                                     |
| Appearance(FP1509100B)                         | Colorless transparent solution, no crystallization at -20°C | Colorless transparent solution, no crystallization at -20°C |
| CT value difference vs. reference control <0.3 | Conform                                                     | Conform                                                     |
| Detection rate vs. reference control >80%      | Conform                                                     | Conform                                                     |



Sophia Cheng  
Quality Assurance