

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 11:30:17

Date of Next Testing: 2027-05-14 11:30:17

Product Name: **Bio-UltraBio™ Steady one-step Firefly Luciferase Reporter Gene Assay Kit (Ready-to-use)**

CAS Number:

Specifications & Purity: BioReagent, for chemiluminescence

Lot #: ZJ26F0434702

SKU #: **S1375171**

Version: **1**

Analysis #: 034945

Parameter	Limit Value	Result
Appearance(S1375171)	Yellow translucent liquid, no insoluble matter	Yellow translucent liquid, no insoluble matter
pH (7.2-7.4)	conform	Conform
RLU: 0.9E7-1.2E7 (100,000 EF1a-Luc-HEK293 cells by Varioskan LuX)	conform	Conform
Sigal half-life ≥5 hours	conform	Conform
Linear Correlation (R^2) ≥0.95	conform	Conform



Sophia Cheng
Quality Assurance