

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 11:30:56

Date of Next Testing: 2027-05-14 11:30:56

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

CAS Number:

Specifications & Purity: BioReagent, for chemiluminescence

Lot #: ZJ26F0434701

SKU #: **O1375169**

Version: **1**

Analysis #: 034946

Parameter	Limit Value	Result
Appearance(O1375169)	Yellow translucent liquid, no insoluble matter	Yellow translucent liquid, no insoluble matter
pH (7.2-7.4)	conform	Conform
RLU: 3.0E7-4.0E7 (100,000 EF1a-Luc-HEK293 cells by Varioskan LuX)	conform	Conform
Sigal half-life ≥2 hours	Conform	Conform
Linear Correlation (R^2) ≥0.95	conform	Conform



Sophia Cheng
Quality Assurance