

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 16:46:35

Date of Next Testing: 2027-05-21 16:46:35

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

CAS Number:

Specifications & Purity: BioReagent, for chemiluminescence

Lot #: ZJ26F0535422

SKU #: **B1511295**

Version: **1**

Analysis #: 036407

Parameter	Limit Value	Result
Appearance(B1511295A)	Colourless liquid	Colourless liquid
pH (B1511295A) (7.2-7.4)	conform	Conform
Appearance(B1511295B)	Light yellow freeze-dried powder cake	Light yellow freeze-dried powder cake
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