

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 17:54:39

Date of Next Testing: 2027-04-07 17:54:39

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

CAS Number:

Specifications & Purity: BioReagent, for chemiluminescence

Lot #: ZJ26F0333633

SKU #: **B1506974-100T**

Version: **1**

Analysis #: 033634

Parameter	Limit Value	Result
pH (B1506974A)	7.6-7.8	7.70000
Sigal half-life	≥30(min)	45.00000 minutes
Linear Correlation (R ²)	≥0.95	0.99000
Appearance(B1506974A)	Colourless liquid	Colourless liquid
Appearance (B1506974B)	Light yellow freeze-dried powder cake	Light yellow freeze-dried powder cake
RLU: 4.0E7-5.0E7 (100,000 EF1a-Luc-HEK293 cells by Varioskan LuX)	conform	Conform



Sophia Cheng
Quality Assurance