

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 16:53:54

Date of Next Testing: 2026-09-11 16:53:54

Product Name: **Steady One-Step Luciferase Assay Kit**

CAS Number:

Specifications &amp; Purity: BioReagent, for chemiluminescence

Lot #: ZJ25F0926932

SKU #: **S1411196**

Version: **1**

Analysis #: 021258

| Parameter                          | Limit Value                                    | Result                                         |
|------------------------------------|------------------------------------------------|------------------------------------------------|
| Linear Correlation ( $R^2$ )       | > 0.95                                         | 0.99770                                        |
| Stability (Luc Activity within 5h) | > 50%                                          | 52.00000                                       |
| Appearance(S1411196)               | Yellow translucent liquid, no insoluble matter | Yellow translucent liquid, no insoluble matter |
| Seal Integrity Testing             | Conform                                        | Conform                                        |



Sophia Cheng  
Quality Assurance