

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-24 10:49:29  
Date of Next Testing: 2029-11-23 10:49:29  
Product Name: **D-Luciferin potassium salt**  
CAS Number: 115144-35-9  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: K2521506  
SKU #: **L120798**  
Version: **0**  
Analysis #: **597607**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.42300 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager