

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-20 18:16:28  
Date of Next Testing: 2028-12-19 18:16:28  
Product Name: **D-Luciferin potassium salt**  
CAS Number: 115144-35-9  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: L2412608  
SKU #: **L120798**  
Version: **0**  
Analysis #: **442932**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.74300 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager