

Certificate of Analysis

Date of Testing: 2024-12-20 18:17:40

Date of Next Testing: 2028-12-19 18:17:40

Product Name: **D-Luciferin potassium salt**

CAS Number: 115144-35-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2412609

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