

Certificate of Analysis

Date of Testing: 2022-09-23 16:41:28
Date of Next Testing: 2026-09-22 16:41:28
Product Name: **D-Luciferin potassium salt**
CAS Number: 115144-35-9
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: I2222533
SKU #: **L120798**
Analysis: 119749
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.04500 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager