

Certificate of Analysis

Date of Testing: 2025-03-04 09:06:35

Date of Next Testing: 2029-03-03 09:06:35

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

CAS Number: 115144-35-9

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

Lot #: B2527513

SKU #: **L120798**

Version: **0**

Analysis #: **474147**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.45000 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager