

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 15:03:57
Date of Next Testing: 2029-07-10 15:03:57
Product Name: **Calcein Blue**
CAS Number: 54375-47-2
Specifications & Purity: $\geq 98\%$ (T)
Lot #: I2122145
SKU #: **C153992**
Version: **0**
Analysis #: **540027**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.23800%
Purity(HPLC)	95-100 (%)	99.15800%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M KOH	Almost transparency	almost transparency



John Su
QA & QC Manager