

## Certificate of Analysis

Date of Testing: 2023-10-24 14:53:58  
Date of Next Testing: 2025-10-23 14:53:58  
Product Name: **Nitrofluorescein , Isomer 2**  
CAS Number: 27402-68-2  
Specifications & Purity:  $\geq 98.0\%$ (T)  
Lot #: J2318847  
SKU #: **N133775**  
Analysis: **272661**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.42 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.45 %
Appearance(N133775)	Orange to Red powder to crystal or solid	Orange to Red powder to crystal or solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager