

Certificate of Analysis

Date of Testing: 2024-11-27 16:49:33

Date of Next Testing: 2027-11-27 16:49:33

Product Name: **Uranine K**

CAS Number: 6417-85-2

Specifications & Purity:

Lot #: K2422536

SKU #: **U350950**

Version: **2**

Analysis #: **349959**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
$\lambda_{\max}$ (0.02mol/L AcONH ₄ sol.)	487-491 (nm)	489.00000 nm
Absorbance(0.02mol/L AcONH ₄ sol., 487.0 to 491.0 nm)	≥ 1200	1295.00000
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager