

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 13:15:23

Date of Next Testing: 2026-04-18 13:15:23

Product Name: **Aladdin™ 350 NHS Ester(Succinimidyl Ester)**

CAS Number: 200554-19-4

Specifications & Purity: BioReagent, ≥90%(HPLC)

Lot #: K2406294

SKU #: **A661882**

Version **3**

Analysis #: **589015**

Storage Temperature: Protected from light,Store at -20°C,Desiccated,Avoid repeated freezing and thawing

Parameter	Limit Values	Result
Excitation wavelength	350-356(nm)	351.00000 nm
Extinction Coefficient (350-356nm)	18000-22000	20000.00000
Emission Wavelength	433-441 (nm)	434.00000 nm
Purity(HPLC area)	90-100 (%)	95.36000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager