

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 16:21:17  
Date of Next Testing: 2023-09-14 16:21:17  
Product Name: **Cyanine 5, SE**  
CAS Number: 146368-14-1  
Specifications & Purity:  $\geq 95\%$ (HPLC)  
Lot #: I2207535  
SKU #: **C288764**  
**Analysis:** **125924**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.80000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager