

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-04 16:28:24  
Date of Next Testing: 2025-11-03 16:28:24  
Product Name: **Ethyl 2,5-dichloronicotinate**  
CAS Number: 148065-10-5  
Specifications & Purity:  $\geq 95\%$   
Lot #: J2225525  
SKU #: **E345111**  
**Analysis:** **128446**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.89%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager