

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-02 09:17:11
 Date of Next Testing: 2025-05-22 09:17:11
 Product Name: **5-Fluoroindole-3-carboxaldehyde**
 CAS Number: 2338-71-8
 Specifications & Purity: $\geq 98\%$
 Lot #: E2323610
 SKU #: **F120451**
 Version: **1**
 Analysis #: **170245**
 Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8.2-8.9 (%)	8.52600 %
Carbon by Elemental Analysis	64.5-67.6 (%)	66.28000 %
Purity(HPLC)	98-100 (%)	99.03800 %
Appearance (F120451)	White to Yellow Powder	White to Yellow Powder
Solubility,colorless or yellow, clear(50mg/ml, ethanol)	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager