

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-02 14:15:54

Date of Next Testing: 2028-01-01 14:15:54

Product Name: **Diacetoxyscirpenol**

CAS Number: 2270-40-8

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: L2327080

SKU #: **D137912**

Version: **0**

Analysis #: **310450**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	162-166 (°C)	164.96000 °C
Purity(TLC,RP C18, Methanol: H2O 9: 1)(Detection by spraying	98-100 (%)	98.06000 %
Purity(TLC,Toluene: Ethyl acetate: HCOOH 6:3:1)	99-100 (%)	99.01000 %
Purity(TLC,CH2Cl2: methanol 95: 5)	99-100 (%)	99.01000 %
Appearance (D137912)	white powder	White powder
Solubility in CH2CL2 , Colorless ,Clear ,10mg/ml	pass	Pass
Solubility in MeOH , Colorless Clear,10 mg/ml	pass	Pass



John Su
QA & QC Manager