

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 09:39:24

Date of Next Testing: 2029-11-09 09:39:24

Product Name: **Griseofulvin**

CAS Number: 126-07-8

Specifications & Purity: $\geq 97\%$

Lot #: J2530525

SKU #: **G101270**

Version: **1**

Analysis #: **345611**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $n_{20}/D(c=1 \text{ in DMF})$	350-364 (°)	350.84000 °
Purity(HPLC)	97-100 (%)	98.00000 %
Melting point	218-222 (°C)	218.07000 °C
Appearance (G101270)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Very Faint Yellow to Yellow,Clear,50 mg/ml pass		Pass



John Su
QA & QC Manager