

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 18:56:17
 Date of Next Testing: 2028-06-12 18:56:17
 Product Name: **Psoralen**
 CAS Number: 66-97-7
 Specifications & Purity: analytical standard, ≥98%
 Lot #: F2622531
 SKU #: **P101248**
 Version: **1**
 Analysis #: **718495**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	160-164 (°C)	162.83000 °C
Purity(HPLC)	98-100 (%)	99.74700 %
Appearance (P101248)	white to white with a light yellow cast powder to crystal	white to white with a light yellow cast powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Faint Yellow Clear(10mg/ml)	pass	Pass



John Su
QA & QC Manager