

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 16:21:55

Date of Next Testing: 2029-09-10 16:21:55

Product Name: **8-Methoxypsoralen**

CAS Number: 298-81-7

Specifications & Purity: Moligand™, ≥98%

Lot #: K2127006

SKU #: **M137749**

Version: **1**

Analysis #: **571174**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	145-149 (°C)	145.53400 °C
Purity(HPLC)	98-100 (%)	99.61800 %
Carbon by Elemental Analysis	64-68 (%)	65.60800 %
Appearance (M137749)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless to Yellow, Clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager