

Certificate of Analysis

Date of Testing: 2022-09-16 14:49:38
Date of Next Testing: 2026-09-15 14:49:38
Product Name: **8-Methoxypsoralen**
CAS Number: 298-81-7
Specifications & Purity: 98%
Lot #: I2208862
SKU #: **M137749**
Analysis: **107387**

Parameter	Limit Values	Result
Melting point	145-149 (°C)	146.72000 °C
Purity(HPLC)	98-100 (%)	99.82200 %
Carbon by Elemental Analysis	65.3-68 (%)	65.37 %
Appearance (M137749)	White Solid	White Solid
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