

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-24 16:48:34  
Date of Next Testing: 2026-03-23 16:48:34  
Product Name: **5-(4-Phenoxybutoxy)psoralen**  
CAS Number: 870653-45-5  
Specifications & Purity: 98%  
Lot #: C2212131  
SKU #: **P120182**  
**Analysis:** **070662**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67600 %
Appearance (P120182)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, soluble 9 mg/mL in DMSO	pass	Pass



John Su  
QA & QC Manager