

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-12-12 15:55:22
Date of Next Testing: 2029-12-11 15:55:22
Product Name: 5-(4-Phenoxybutoxy)psoralen
CAS Number: 870653-45-5
Specifications & Purity: Moligand™, ≥98%
Lot #: C2212131
SKU #: P120182
Version: 1
Analysis #: 619972
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67400 %
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

