

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

Certificate of Analysis

Date of Testing: 2025-05-10 09:31:30
Date of Next Testing: 2029-05-09 09:31:30
Product Name: **2,5-Diphenyloxazole (DPO)**
CAS Number: 92-71-7
Specifications & Purity: Scintillation Pure, ≥99%
Lot #: D2525167
SKU #: **D100606**
Version: **1**
Analysis #: **476760**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.91300 %
Melting point	71-74 (°C)	73.88000 °C
Appearance (d100606)	White to off-white Solid	White to off-white solid
Solubility in Toluene , Colorless to Light Yellow,Clear,100mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

