

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 16:03:57
Date of Next Testing: 2030-05-19 16:03:57
Product Name: **2,5-Diphenyloxazole (DPO)**
CAS Number: 92-71-7
Specifications & Purity: Scintillation Pure, $\geq 99\%$
Lot #: E2619594
SKU #: **D100606**
Version: **1**
Analysis #: **681830**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.88900 %
Melting point	71-74 (°C)	73.95000 °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



John Su
QA & QC Manager