

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-12 10:34:36
Date of Next Testing: 2027-12-11 10:34:36
Product Name: **1,4-Bis(5-phenyl-2-oxazolyl)benzene**
CAS Number: 1806-34-4
Specifications & Purity: for laser dye
Lot #: B2006096
SKU #: **B113299**
Analysis: **303245**

Parameter	Limit Values	Result
Melting point	242-248 (°C)	245.68000 °C
Purity(HPLC)	98-100 (%)	99.90000 %
Appearance (B113299)	Slightly pale yellow green cotton fiber	Slightly pale yellow green cotton fiber
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , Colorless to Light Purple,Clear,1 mg/ml	pass	Pass
Test for use in liquid scintillation	Pass	Pass



John Su
QA & QC Manager