

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 14:07:30
Date of Next Testing: 2027-05-05 14:07:30
Product Name: **N-Phenyl-4-biphenylamine**
CAS Number: 32228-99-2
Specifications & Purity: 98%
Lot #: G1916298
SKU #: **P121325**
Analysis: **218349**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.81%
Melting point	111-115 (°C)	113.50000 °C
Appearance (P121325)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager