

## Certificate of Analysis

Date of Testing: 2023-03-04 16:12:46  
Date of Next Testing: 2026-03-03 16:12:46  
Product Name: **2,7-Diphenyl-9H-carbazole**  
CAS Number: 42448-04-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2328634  
SKU #: **D303697**  
**Analysis:** **188501**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83200 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D303697)	White to Light yellow powder to crystal	White to Light yellow powder to crystal



John Su  
QA & QC Manager