

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-14 17:53:44  
 Date of Next Testing: 2029-07-13 17:53:44  
 Product Name: **Diphenylmethane**  
 CAS Number: 101-81-5  
 Specifications & Purity: CP, ≥98%  
 Lot #: G2508388  
 SKU #: **D105755**  
 Version: **1**  
 Analysis #: **543324**  
 Storage Temperature: Room temperature

| Parameter                          | Limit Values | Result      |
|------------------------------------|--------------|-------------|
| Ignition Residue (as sulfate)      | 0-0.1 (%)    | 0.00000 %   |
| Crystallization point              | 23-25 (°C)   | 23.10200 °C |
| Purity(GC)                         | 98-100 (%)   | 99.46700 %  |
| Solubility in EtOH , clear,50mg/ml | pass         | Pass        |



John Su  
QA & QC Manager