

## Certificate of Analysis

Date of Testing: 2023-02-16 17:19:27

Date of Next Testing: 2027-02-15 17:19:27

Product Name: **1,3-Diphenylisobenzofuran**

CAS Number: 5471-63-6

Specifications & Purity: 98%

Lot #: B2314224

SKU #: **D398432**

**Analysis:** **188268**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter           | Limit Values                                          | Result                                                |
|---------------------|-------------------------------------------------------|-------------------------------------------------------|
| Melting point       | 128-134 (°C)                                          | 131.87000 °C                                          |
| Purity(HPLC area)   | 98-100 (%)                                            | 99.23 %                                               |
| Appearance(D398432) | Light yellow to Amber to Dark green powder to crystal | Light yellow to Amber to Dark green powder to crystal |
| Proton NMR spectrum | Conforms to structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager