

### Certificate of Analysis

Product Name	1,3-Diphenylisobenzofuran (DPBF)
Catalog No.	V67090
Batch No.	V6709002

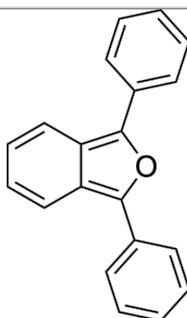
#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>20</sub> H <sub>14</sub> O
Molecular Weight	270.33
Purity	=99.00%
CAS No.	5471-63-6
Production Date	2024/10/15

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.00%
NMR	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

Storage Condition	Powder    -20°C    3 years 4°C    2 years In solvent   -80°C    6 months -20°C    1 month
	<b>Note:</b> (1). This product requires protection from light (avoid light exposure) during transportation and storage. (2). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.

Products are for research use only • Not for human or veterinary use