

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-06 11:22:30  
Date of Next Testing: 2026-07-05 11:22:30  
Product Name: **2-Phenylbenzimidazole**  
CAS Number: 716-79-0  
Specifications & Purity: 98%  
Lot #: F2228446  
SKU #: **P101541**  
**Analysis:** **095132**  
Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|--|--|
| Purity(HPLC)         | 98-100 (%)                                   | 99.37000 %                                   |
| Appearance (P101541) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |
| Solubility in MeOH   | almost transparency                          | almost transparency                          |



John Su  
QA & QC Manager