

## Certificate of Analysis

Date of Testing: 2025-07-18 11:40:48  
 Date of Next Testing: 2028-07-17 11:40:48  
 Product Name: **1-Benzofuran-2-carbonitrile**  
 CAS Number: 41717-32-2  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: G2508289  
 SKU #: **B184446**  
 Version: **1**  
 Analysis #: **459103**  
 Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                   | Result                         |
|--------------------------|--------------------------------|--------------------------------|
| Purity(HPLC)             | 97-100 (%)                     | 100.00000 %                    |
| Appearance(B184446)      | Light yellow to yellow (Solid) | Light yellow to yellow (Solid) |
| Proton NMR spectrum      | Conforms to Structure          | Conforms to Structure          |
| LC-MS for identification | Conforms                       | Conforms                       |



John Su  
QA & QC Manager