

## Certificate of Analysis

Date of Testing: 2024-07-03 13:40:27  
Date of Next Testing: 2027-07-03 13:40:27  
Product Name: **1,4-DPCA**  
CAS Number: 331830-20-7  
Specifications & Purity: 98%  
Lot #: F2426570  
SKU #: **D340140**  
Version: **1**  
Analysis #: **332094**  
Storage Temperature: Store at -20°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.01%                |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager