

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-09 14:28:02  
 Date of Next Testing: 2029-04-08 14:28:02  
 Product Name: **5,10,15,20-tetra(4-bromophenyl)porphyrin**  
 CAS Number: 29162-73-0  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2630338  
 SKU #: **B300692**  
 Version: **2**  
 Analysis #: **672985**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                       | Limit Values                            | Result                                  |
|---------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(As C)                    | 97-100 (%)                              | 97.17300 %                              |
| Lambda max.(CHCl <sub>3</sub> ) | 419-420 (nm)                            | 419.00000 nm                            |
| Appearance (B300692)            | Purple to Dark purple powder to crystal | Purple to Dark purple powder to crystal |
| Proton NMR spectrum             | Conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager