

## Certificate of Analysis

Date of Testing: 2024-08-20 17:09:09  
Date of Next Testing: 2027-08-20 17:09:09  
Product Name: **Paraformaldehyde-d2**  
CAS Number: 32008-59-6  
Specifications & Purity: 98% (CP) , 99atom%D  
Lot #: G2430445  
SKU #: **P345108**  
Version: **1**  
Analysis #: **345588**  
Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 99-100 (%)            | 99.90%                |
| Purity(HPLC area)          | 98-100 (%)            | 98.00%                |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |
| Appearance(P345108)        | White Powder          | White powder          |



John Su  
QA & QC Manager