

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-09 15:02:32  
Date of Next Testing: 2027-08-09 15:02:32  
Product Name: **2-Deoxy-D-glucose 6-phosphate sodium salt**  
CAS Number: 33068-19-8  
Specifications & Purity: 98%  
Lot #: H2402032  
SKU #: **D334383**  
Version: **1**  
Analysis #: **279043**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.06 %               |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager