

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-08 13:10:25  
Date of Next Testing: 2026-08-07 13:10:25  
Product Name: **Dihydroxyacetone phosphate dilithium salt**  
CAS Number: 102783-56-2  
Specifications & Purity:  $\geq 93\%$   
Lot #: H2303788  
SKU #: **D332572**  
**Analysis:** **252624**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
purity (Dry Basis,As Li)	93-106 (%)	98.80000 %
Water by Karl Fischer	0-10 (%)	5.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure
Appearance(D332572)	White to light yellow Powder or chunks	White to Light Yellow Powder or Chunks



John Su  
QA & QC Manager