

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-13 11:27:47  
Date of Next Testing: 2027-06-12 11:27:47  
Product Name: **Manganese phosphate acid**  
CAS Number: 18718-07-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2305637  
SKU #: **M493604**  
Version: **1**  
Analysis #: **240536**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.004 (%)	0.00380 %
Purity	99-100 (%)	99.99150 %
Iron(Fe)	0-0.005 (%)	0.00000 %
(As)Arsenic	0-0.002 (%)	0.00200 %
Loss on drying	10-14 (%)	13.96000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager