

## Certificate of Analysis

Date of Testing: 2023-05-17 13:38:21  
Date of Next Testing: 2027-05-16 13:38:21  
Product Name: **Aluminum phosphate**  
CAS Number: 7784-30-7  
Specifications & Purity: Chemically Pure  
Lot #: E2312165  
SKU #: **A110787**  
Analysis: **206769**

Parameter	Limit Values	Result
loss on Ignition	0-1 (%)	0.58 %
Assay(as Al <sub>2</sub> O <sub>3</sub> )	30-40%	33.32 %
Assay(as P <sub>2</sub> O <sub>5</sub> )	60-70 (%)	64.30 %
ICP:Confirms Aluminum Component	Confirmed	Confirmed
Appearance (A110787)	white crystal or crystal powder	white crystal or crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager