

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 17:08:24

Date of Next Testing: 2028-10-07 17:08:24

Product Name: **Magnesium phosphate dibasic, trihydrate**

CAS Number: 7782-75-4

Specifications & Purity: AR

Lot #: I2429244

SKU #: **M112479**

Version: **0**

Analysis #: **394552**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay (Mg)(Complexometric titration)	13.7-14.2 (%)	13.79000 %
Appearance (M112479)	white powder	White powder
Solubility in 0.1 M HCl , ,10 mg/ml	Colorless, Clear	Colorless, Clear
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager