

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-20 16:15:31  
Date of Next Testing: 2027-07-20 16:15:31  
Product Name: **Iron perchlorate hydrate**  
CAS Number: 335159-18-7  
Specifications & Purity: Reagent Grade  
Lot #: G2411329  
SKU #: **I189112**  
Version: **0**  
Analysis #: **380494**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fe(Titration by KMNO <sub>4</sub> )	13-16 (%)	15.10 %
Appearance (I189112)	white to light green powder or crystals	white to light green powder or crystals
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager