

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-22 17:49:19  
Date of Next Testing: 2027-11-22 17:49:19  
Product Name: **Iron perchlorate hydrate**  
CAS Number: 335159-18-7  
Specifications & Purity: Reagent Grade  
Lot #: K2418305  
SKU #: **I189112**  
Version: **0**  
Analysis #: **433985**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fe(Titration by KMNO <sub>4</sub> )	13-16 (%)	15.20 %
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