

Certificate of Analysis

Date of Testing: 2022-03-01 16:30:52
Date of Next Testing: 2025-02-28 16:30:52
Product Name: **Iron perchlorate hydrate**
CAS Number: 335159-18-7
Specifications & Purity: Reagent Grade
Lot #: A2218614
SKU #: **I189112**
Analysis: **059272**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fe(Titration by KMNO4)	13-16 (%)	14.50 %
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