



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 15:13:51
Date of Next Testing: 2027-09-25 15:13:51
Product Name: **Iron(III) perchlorate hydrate**
CAS Number: 15201-61-3
Specifications & Purity: reagent grade
Lot #: I2321750
SKU #: **I305426**
Analysis: **272232**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fe(Titration by Na ₂ S ₂ O ₃)	10-12.5 (%)	10.54 %
Appearance (I305426Form)	Powder or Crystal	Powder or Crystal
Appearance (I305426Color)	Yellow to Yellow-Green to brown	Yellow to Yellow-Green to brown
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager