

Certificate of Analysis

Compound Information

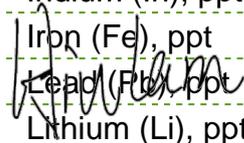
Product Name: Nitric Acid
CAS No.: 7697-37-2
Cat. No.: G1786984
Molecular Formula: HNO₃
Molecular Weight: 63.01

Batch Information

Batch No.: 2118123
Test Date: 2024-09-20
Report Date: 2024-09-21
Retest Date: 2030-03-18
Storage: Store in a cool,dry area.
Origin China

Test Item

Test	Specification	Result
Assay (HNO3), %	68.8-71	70.5
Color	5	Meets requirements
Aluminum (Al), ppt	?100	?100
Antimony (Sb), ppt	?100	?100
Barium (Ba), ppt	?100	?100
Beryllium (Be), ppt	?100	?100
Bismuth (Bi), ppt	?100	?100
Cadmium (Cd), ppt	?100	?100
Calcium (Ca), ppt	?100	?100
Chromium (Cr), ppt	?100	?100
Cobalt (Co), ppt	?100	?100
Copper (Cu), ppt	?100	?100
Gallium (Ga), ppt	?100	?100
Germanium (Ge), ppt	?100	?100
Gold (Au), ppt	?100	?100
Included in	?100	?100
Iron (Fe), ppt	?100	?100
Lead (Pb), ppt	?100	?100
Lithium (Li), ppt	?100	?100

Reviewed by: 

Reviewed by: 

Approved by: 

Test	Specification	Result
Magnesium (Mg), ppt	?100	?100
Manganese (Mn), ppt	?100	?100
Molybdenum (Mo), ppt	?100	?100
Nickel (Ni), ppt	?100	?100
Niobium (Nb), ppt	?100	?100
Potassium (K), ppt	?100	?100
Selenium (Se), ppt	?100	?100
Silver (Ag), pppt	?100	?100
Sodium (Na), ppt	?100	?100
Strontium (Sr), ppt	?100	?100
Tantalum (Ta), ppt	?100	?100
Thallium (Tl), ppt	?100	?100
Tin (Sn), ppt	?100	?100
Titanium (Ti), ppt	?100	?100
Vanadium (V), ppt	?100	?100
Zinc (Zn), ppt	?100	?100
Zirconium (Zr), ppt	?100	?100

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

