

Certificate of Analysis

Compound Information

Product Name: Hydrogen Peroxide
CAS No.: 7722-84-1
Cat. No.: G6820995
Molecular Formula: H₂O₂
Molecular Weight: 34.01

Batch Information

Batch No.: 6942952
Test Date: 2023-04-23
Report Date: 2023-04-24
Retest Date: 2028-10-18
Storage: Store in a cool,dry area.
Origin China

Test Item

Test	Specification	Result
Assay (H2O2), %	30-32	30.6
Color	5	Meets requirements
Aluminum (Al), ppb	?1	?1
Antimony (Sb), ppb	?1	?1
Barium (Ba), ppb	?1	?1
Beryllium (Be), ppb	?1	?1
Bismuth (Bi), ppb	?1	?1
Cadmium (Cd), ppb	?1	?1
Calcium (Ca), ppb	?1	?1
Chromium (Cr), ppb	?1	?1
Cobalt (Co), ppb	?1	?1
Copper (Cu), ppb	?1	?1
Gallium (Ga), ppb	?1	?1
Germanium (Ge), ppb	?1	?1
Gold (Au), ppb	?1	?1
Included by:		
Indium (In), ppb	?1	?1
Iron (Fe), ppb	?1	?1
Lead (Pb), ppb	?1	?1
Lithium (Li), ppb	?1	?1

Reviewed by:

Approved by:

Test	Specification	Result
Magnesium (Mg), ppb	?1	?1
Manganese (Mn), ppb	?1	?1
Molybdenum (Mo), ppb	?1	?1
Nickel (Ni), ppb	?1	?1
Niobium (Nb), ppb	?1	?1
Potassium (K), ppb	?1	?1
Selenium (Se), ppb	?1	?1
Silver (Ag), ppb	?1	?1
Sodium (Na), ppb	?1	?1
Strontium (Sr), ppb	?1	?1
Tantalum (Ta), ppb	?1	?1
Thallium (Tl), ppb	?1	?1
Tin (Sn), ppb	?1	?1
Titanium (Ti), ppb	?1	?1
Vanadium (V), ppb	?1	?1
Zinc (Zn), ppb	?1	?1
Zirconium (Zr), ppb	?1	?1

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

