

Specification

Item number: HN69

Hydrogen peroxide

ROTIPURAN®Ultra 31 %

CAS No.: 7722-84-1

print date: 01.01.2024

formula: H_2O_2

density: 1,11

molecular weight: 34,02 g/mol

Guarantee analysis

| | |
|------------------------|----------|
| Assay (w/w) | 30-32 % |
| Aluminium (Al) | ≤50 ppt |
| Antimony (Sb) | ≤10 ppt |
| Arsenic (As) | ≤100 ppt |
| Barium (Ba) | ≤10 ppt |
| Beryllium (Be) | ≤10 ppt |
| Lead (Pb) | ≤10 ppt |
| Boron (B) | ≤100 ppt |
| Cadmium (Cd) | ≤10 ppt |
| Cesium (Cs) | ≤1 ppt |
| Calcium (Ca) | ≤100 ppt |
| Cerium (Ce) | ≤1 ppt |
| Chromium (Cr) | ≤10 ppt |
| Dysprosium (Dy) | ≤1 ppt |
| Iron (Fe) | ≤20 ppt |
| Erbium (Er) | ≤1 ppt |
| Europium (Eu) | ≤1 ppt |
| Gadolinium (Gd) | ≤1 ppt |
| Gallium (Ga) | ≤10 ppt |
| Germanium (Ge) | ≤10 ppt |
| Gold (Au) | ≤10 ppt |
| Hafnium (Hf) | ≤1 ppt |
| Holmium (Ho) | ≤1 ppt |
| Indium (In) | ≤1 ppt |
| Potassium (K) | ≤20 ppt |
| Cobalt (Co) | ≤10 ppt |
| Copper (Cu) | ≤10 ppt |
| Lanthanum (La) | ≤1 ppt |
| Lithium (Li) | ≤10 ppt |

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Guarantee analysis

| | |
|-------------------|----------|
| Lutetium (Lu) | ≤1 ppt |
| Magnesium (Mg) | ≤20 ppt |
| Manganese (Mn) | ≤10 ppt |
| Molybdenum (Mo) | ≤10 ppt |
| Sodium (Na) | ≤50 ppt |
| Neodymium (Nd) | ≤1 ppt |
| Nickel (Ni) | ≤20 ppt |
| Niobium (Nb) | ≤10 ppt |
| Palladium (Pd) | ≤10 ppt |
| Praseodymium (Pr) | ≤1 ppt |
| Mercury (Hg) | ≤50 ppt |
| Rhenium (Re) | ≤10 ppt |
| Rhodium (Rh) | ≤10 ppt |
| Rubidium (Rb) | ≤10 ppt |
| Ruthenium (Ru) | ≤10 ppt |
| Samarium (Sm) | ≤1 ppt |
| Scandium (Sc) | ≤10 ppt |
| Selenium (Se) | ≤100 ppt |
| Silver (Ag) | ≤10 ppt |
| Strontium (Sr) | ≤10 ppt |
| Tantal (Ta) | ≤10 ppt |
| Tellur (Te) | ≤1 ppt |
| Terbium (Tb) | ≤1 ppt |
| Thallium (Tl) | ≤1 ppt |
| Thorium (Th) | ≤1 ppt |
| Thulium (Tm) | ≤1 ppt |
| Titanium (Ti) | ≤20 ppt |
| U (Uranium) | ≤1 ppt |
| Vanadium (V) | ≤10 ppt |
| Bismuth (Bi) | ≤10 ppt |
| Tungsten (W) | ≤20 ppt |
| Ytterbium (Yb) | ≤1 ppt |
| Yttrium (Y) | ≤1 ppt |
| Zinc (Zn) | ≤50 ppt |
| Tin (Sn) | ≤50 ppt |
| Zirconium (Zr) | ≤10 ppt |

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

Dr. R. Niemand
Head of Quality Assurance

S. Lorse
Head of Quality Management

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