

Certificate of Analysis



Product Name: Veritas Ultimate Nitric Acid
Item #: 7200
Lot #: 21480227

Certified Values:

Specifications (Max Limits or as Specified)	Pass/Fail	Numerical Results
Assay 67 - 70 %	Pass	68
Aluminum (Al) 20 ppt Max	Pass	<20
Antimony (Sb) 10 ppt Max	Pass	<10
Arsenic (As) 20 ppt Max	Pass	<20
Barium (Ba) 10 ppt Max	Pass	<10
Beryllium (Be) 10 ppt Max	Pass	<10
Bismuth (Bi) 10 ppt Max	Pass	<10
Boron (B) 10 ppt Max	Pass	<10
Cadmium (Cd) 10 ppt Max	Pass	<10
Calcium (Ca) 10 ppt Max	Pass	<10
Cerium (Ce) 10 ppt Max	Pass	<10
Cesium (Cs) 10 ppt Max	Pass	<10
Chromium (Cr) 10 ppt Max	Pass	<10
Cobalt (Co) 10 ppt Max	Pass	<10
Copper (Cu) 10 ppt Max	Pass	<10
Dysprosium (Dy) 1 ppt Max	Pass	<1

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice(cGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com/Terms-And-Conditions

For resale by GFS authorized distributors only.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. On File
1-800-858-9682 (U.S. and Canada) 1-740-881-5501 (International) 1-740-881-5989 (Fax)

Erbium (Er) 1 ppt Max	Pass	<1
Europium (Eu) 1 ppt Max	Pass	<1
Gadolinium (Gd) 1 ppt Max	Pass	<1
Gallium (Ga) 10 ppt Max	Pass	<10
Germanium (Ge) 10 ppt Max	Pass	<10
Gold (Au) 20 ppt Max	Pass	<20
Hafnium (Hf) 10 ppt Max	Pass	<10
Holmium (Ho) 1 ppt Max	Pass	<1
Indium (In) 1 ppt Max	Pass	<1
Iron (Fe) 10 ppt Max	Pass	<10
Lanthanum (La) 1 ppt Max	Pass	<1
Lead (Pb) 10 ppt Max	Pass	<10
Lithium (Li) 10 ppt Max	Pass	<10
Lutetium (Lu) 1 ppt Max	Pass	<1
Magnesium (Mg) 10 ppt Max	Pass	<10
Manganese (Mn) 10 ppt Max	Pass	<10
Mercury (Hg) 50 ppt Max	Pass	<50
Molybdenum (Mo) 10 ppt Max	Pass	<10
Neodymium (Nd) 1 ppt Max	Pass	<1
Nickel (Ni) 20 ppt Max	Pass	<20
Niobium (Nb) 1 ppt Max	Pass	<1

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Palladium (Pd) 20 ppt Max	Pass	<20
Platinum (Pt) 20 ppt Max	Pass	<20
Potassium (K) 10 ppt Max	Pass	<10
Praseodymium (Pr) 1 ppt Max	Pass	<1
Rhenium (Re) 10 ppt Max	Pass	<10
Rhodium (Rh) 10 ppt Max	Pass	<10
Rubidium (Rb) 10 ppt Max	Pass	<10
Ruthenium (Ru) 20 ppt Max	Pass	<20
Samarium (Sm) 1 ppt Max	Pass	<1
Scandium (Sc) 10 ppt Max	Pass	<10
Selenium (Se) 10 ppt	Pass	<10
Silver (Ag) 10 ppt Max	Pass	<10
Sodium (Na) 10 ppt Max	Pass	<10
Strontium (Sr) 10 ppt Max	Pass	<10
Tantalum (Ta) 10 ppt	Pass	<10
Tellurium (Te) 1 ppt Max	Pass	<1
Terbium (Tb) 1 ppt Max	Pass	<1
Thallium (Tl) 10 ppt Max	Pass	<10
Thorium (Th) 1 ppt Max	Pass	<1
Thulium (Tm) 1 ppt Max	Pass	<1
Tin (Sn) 20 ppt Max	Pass	<20
Titanium (Ti) 10 ppt Max	Pass	<10

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Tungsten (W) 10 ppt Max	Pass	<10
Uranium (U) 1 ppt Max	Pass	<1
Vanadium (V) 10 ppt Max	Pass	<10
Ytterbium (Yb) 1 ppt Max	Pass	<1
Yttrium (Y) 1 ppt Max	Pass	<1
Zinc (Zn) 10 ppt Max	Pass	<10
Zirconium (Zr) 10 ppt Max	Pass	<10
Color (APHA) 10 APHA Max	Pass	<10

Status Pass

Comments

Certificate Create By: Michael J. Firis
Best by: January 1, 2024
Print Date: Apr 28, 2022

Signature on File

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