

Certificate of Analysis



Product Name: NITRIC ACID, VERITAS PRIME
Item #: 5790
Lot #: 20460138

Certified Values:

Specifications (Max Limits or as Specified)	Status	Results
Assay 68.0 % - Min	Pass	68.9
Residue after ignition 0.00001 % Max	Pass	< 0.00001
Chloride 0.00001 % Max	Pass	< 0.00001
Sulfate 0.00001 % Max	Pass	< 0.00001
Ag (ppt)	Pass	<10
Al (ppt)	Pass	12
Au (ppt)	Pass	<10
As (ppt)	Pass	<10
Ba (ppt)	Pass	<10
Be (ppt)	Pass	<10
Bi (ppt)	Pass	<10
B (ppt)	Pass	520
Ca (ppt)	Pass	140
Cd (ppt)	Pass	<10
Ce (ppt)	Pass	<10
Co (ppt)	Pass	<10
Cr (ppt)	Pass	<10

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/statics/documents/aboutus/termsandconditions.html

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)

Cs (ppt)	Pass	<10
Cu (ppt)	Pass	14
Dy (ppt)	Pass	<10
Er (ppt)	Pass	<10
Eu (ppt)	Pass	<10
Fe (ppt)	Pass	85
Ga (ppt)	Pass	<10
Gd (ppt)	Pass	<10
Ge (ppt)	Pass	<10
Hf (ppt)	Pass	<10
Hg (ppt)	Pass	<10
Ho (ppt)	Pass	<10
In (ppt)	Pass	<10
Ir (ppt)	Pass	<10
K (ppt)	Pass	31
La (ppt)	Pass	<10
Li (ppt)	Pass	<10
Lu (ppt)	Pass	<10
Mg (ppt)	Pass	22
Mn (ppt)	Pass	<10
Mo (ppt)	Pass	<10
Na (ppt)	Pass	80
Nd (ppt)	Pass	<10

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Ni (ppt)	Pass	45
Os (ppt)	Pass	<10
Pb (ppt)	Pass	<10
Pd (ppt)	Pass	<10
Pr (ppt)	Pass	<10
Pt (ppt)	Pass	<10
Rb (ppt)	Pass	<10
Rh (ppt)	Pass	<10
Ru (ppt)	Pass	<10
Sb (ppt)	Pass	<10
Sc (ppt)	Pass	<10
Se (ppt)	Pass	<10
Si (ppt)	Pass	3400
Sm (ppt)	Pass	<10
Sn (ppt)	Pass	<10
Sr (ppt)	Pass	<10
Tb (ppt)	Pass	<10
Te (ppt)	Pass	<10
Th (ppt)	Pass	<10
Ti (ppt)	Pass	<10
Tl (ppt)	Pass	<10
Tm (ppt)	Pass	<10
U (ppt)	Pass	<10

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V (ppt)	Pass	<10
W (ppt)	Pass	<10
Yb (ppt)	Pass	<10
Y (ppt)	Pass	<10
Zn (ppt)	Pass	<10
Zr (ppt)	Pass	<10

Comments

CoA #: COA-068306
Certificate Created By: Karen Hirsch
CoA Creation Date: February 23, 2021
Best by: February 13, 2023
Print Date: April 30, 2021

Signature on File

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ISO 17025 Testing

All ISO 17025 testing is performed at GFS Chemicals, Inc. 800 Kaderly Dr, Columbus, OH 43228 USA

UV/Vis Spectrophotometer testing is performed according to ASTM method E169-16.

Turbidity testing is performed according to ASTM methods D6855-17 and ASTM D7315-17.

Conductivity testing is performed according to ASTM method D1125-14.

pH testing is performed according to ASTM method D1293-18.

Karl Fischer titration testing is performed according to ASTM methods E203-16 and E1064-16.

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