

## Nitric Acid (HNO<sub>3</sub>) 42° Bé Industrial Grade

### CHEMICAL ANALYSIS

Component/Equivalent	Minimum	Maximum	Typical
Nitric Acid (wt. %)	67.2	<68.0	67.5
Chloride (ppm)	-	-	5.0
Sulfate (ppm)	-	-	<10
Arsenic (ppm)	-	-	<0.1
Iron (ppm)	-	-	2.9
Cadmium (ppm)	-	-	<0.1
Cobalt (ppm)	-	-	<0.2
Copper (ppm)	-	-	<0.2
Lead (ppm)	-	-	<0.7
Mercury (ppm)	-	-	<0.01
Molybdenum (ppm)	-	-	<0.5
Nickel (ppm)	-	-	<0.3
Residue after Evaporation (wt. %)	-	0.04	0.008
Residue after Ignition (ppm)	-	-	5
Suspended Matter	-	-	None
Separated Material	-	-	None
Sediment	-	-	None

### PHYSICAL ANALYSIS

Parameter	Typical
Color (A. P. H. A. units)	3
Specific Gravity @ 68°F/20°C	1.40
Pounds per U.S. Gallon @ 68°F/20°C	11.7

**Please obtain a Safety Data Sheet for more information.**

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