

## **Certificate of Analysis**

**Product: Concentrated Nitric Acid 70%** 

Item Number: NAA70

**Grade: ACS** 

Lot Number: 5000491/1.3 Manufacture Date: 11/09/2023 Expiration Date: 11/08/2025 Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Colorless and free from suspended matter or sediment	Pass
Assay	68 - 70%	69.7
Color (APHA)	Max. 10	5
Residue after Ignition	Max 5 ppm	1
Chloride (CI)	Max 0.5 ppm	<0.2
Sulfate (SO4)	Max 1 ppm	< 0.1
Arsenic (As)	Max 0.01 ppm	0.001
Heavy Metals (as Pb)	Max 0.2 ppm	< 0.1
Iron (Fe)	Max 0.2 ppm	< 0.05
Mercury (Hg)	Max 0.005 ppm	< 0.005
Nickel (Ni)	Max 0.05 ppm	< 0.05

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