



**ChemPure* Brand
Chemicals**

Product Code: CP-M1770S
Lot #: 2016031507

Certificate Of Analysis

...Pure Quality

Chemical Name: **Nitric Acid**
ACS

Chemical Formula: HNO₃

F.W.: 63.0100
CAS: 7697-37-2
Density: 1.4200 kg/L

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	0.5 ppm max.	<0.04 ppm
Color (APHA)	10 max.	0
Heavy Metals (as Pb)	0.2 ppm max.	<0.002 ppm
Iron (Fe)	0.2 ppm max.	0.0006 ppm
Manufacture Date	Record Actual	03/15/2016
Appearance	Colorless, free from susp. matter	Passes Test
Arsenic (As)	0.01 ppm max.	<0.0001 ppm
Residue After Ignition	5 ppm max.	<1 ppm
Sulfate (SO ₄)	1 ppm max.	<0.025 ppm
Assay (HNO ₃)	68.0 - 70.0%	69.8%

Recommended Retest Date: March 14, 2021

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.


Kevin Hansen
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.