

Certificate of Analysis



PRODUCT NAME: Nitric Acid ACS

CHEMICAL FORMULA: HNO₃

Cust-Product Code: CP-M1774S
Lot #: 2017120800
F.W.: 63.0100
CAS No: 7697-37-2
Density: 1.4200

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Colorless, free from susp. matter	Passes Test
Assay (HNO ₃)	68.0 - 70.0%	69.8%
Color (APHA)	10 max.	0
Residue After Ignition	5 ppm max.	<1 ppm
Chloride (Cl)	0.5 ppm max.	<0.5 ppm
Sulfate (SO ₄)	1 ppm max.	<1 ppm
Arsenic (As)	0.01 ppm max.	<0.01 ppm
Heavy Metals (as Pb)	0.2 ppm max.	<0.2 ppm
Iron (Fe)	0.2 ppm max.	<0.2 ppm
Manufacture Date	Record Actual	12/08/2017
REMARKS		
Meets ACS specifications		

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

CERTIFIED CORRECT BY:

Eddy Santiago
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.

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ACIDS / BLENDS / REAGENTS / SOLUTIONS

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