

**Nitric Acid, Reagent, A.C.S.**

HNO <sub>3</sub>		FW 63.01
CAS 7697-37-2		
<b>62786-320</b>	6X500 mL	<b>162.81</b>
<b>62786-460</b>	6X2.5 L	<b>187.34</b>
<b>62786-461</b> Poly - Glas	6X2.5 L	<b>233.75</b>

**A.C.S. Specifications**

Appearance . . . . .	Colorless and free from suspended matter or sediment
Assay (HNO <sub>3</sub> ) . . . . .	68.0 - 70.0%
Color (APHA) . . . . .	.10 max.
Residue after ignition . . . . .	.5 ppm max.
Chloride (Cl) . . . . .	.05 ppm max.
Sulfate (SO <sub>4</sub> ) . . . . .	.1 ppm max.
Arsenic (As) . . . . .	.01 ppm max.
Heavy metals (as Pb) . . . . .	.02 ppm max.
Iron (Fe) . . . . .	.02 ppm max.

**Nitric Acid, 0.1 N, Acculute**

<b>62814-000</b>	6X amp	<b>124.53</b>
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Concentrate to prepare 1 L

**Nitric Acid, Volumetric Solution, 6 N**

<b>62836-360</b>	1 L	<b>48.84</b>
1 mL = 378.1mg HNO <sub>3</sub>		
Normality . . . . .		5.98 - 6.02
Traceable to NIST standards		

**Nitric Acid, Volumetric Solution, 1 N**

<b>62844-360</b>	1 L	<b>24.54</b>
<b>62844-540</b>	4 L	<b>59.25</b>
1 mL = 63.01mg HNO <sub>3</sub>		
Normality . . . . .		0.998 - 1.002
Traceable to NIST standards		

**Nitric Acid, Volumetric Solution, 0.1 N**

<b>62848-360</b>	1 L	<b>21.04</b>
<b>62848-540</b>	4 L	<b>50.49</b>
1 mL = 6.301mg HNO <sub>3</sub>		
Normality . . . . .		0.0995 - 0.1005
Traceable to NIST standards		

**Nitric Acid, Volumetric Solution, 2 N**

<b>62840-360</b>	1 L	<b>27.23</b>
<b>62840-460</b>	2.5 L	<b>62.87</b>
1mL = 126.0mg HNO <sub>3</sub>		
Normality . . . . .		1.98 - 2.02
Traceable to NIST standards		

**Nitric Acid, 50% Solution, V/V**

450g HNO <sub>3</sub> /L		
<b>62820-360</b>	1 L	<b>50.72</b>
<b>62820-540</b>	4 L	<b>121.77</b>

**Nitric Acid, 20% V/V Solution**

<b>R381320</b>	1 L	<b>43.59</b>
<b>R381320</b>	4 L	<b>106.82</b>

**Nitrilotriacetic Acid, Reagent, A.C.S.**

C <sub>6</sub> H <sub>9</sub> O <sub>6</sub> N		FW 191.14
CAS 139-13-9		
<b>62916-140</b>	100 g	<b>27.70</b>
<b>62916-300</b>	500 g	<b>58.09</b>

**A.C.S. Specifications**

Assay (C <sub>6</sub> H <sub>9</sub> O <sub>6</sub> N) . . . . .	.98.0% min.
Clarity of solution . . . . .	.P.T.

**2,2',2''-Nitrilotriethanol, Reagent**

(HOCH <sub>2</sub> CH <sub>2</sub> ) <sub>3</sub> N		FW 149.19
CAS 102-71-6		
<b>62974-320</b>	500 mL	<b>33.84</b>
<b>62974-360</b>	1 L	<b>57.56</b>

**Specifications**

Assay [(HOCH <sub>2</sub> CH <sub>2</sub> ) <sub>3</sub> N] . . . . .	.98% min.
Appearance . . . . .	Clear viscous liquid