

## Nitric acid 60% GPR RECTAPUR®

Assay	Min. 60.0 %
Density (20/4)	1.370 to 1.380
Heavy metals (as Pb)	Max. 2 ppm
Ignition residue (SO <sub>4</sub> )	Max. 50 ppm
Cl (Chloride)	Max. 5 ppm
SO <sub>4</sub> (Sulphate)	Max. 10 ppm
As (Arsenic)	Max. 0.05 ppm
Fe (Iron)	Max. 2 ppm

Cat. No.	Pk	Pack type
20421.294	1 l	Glass bottle
20421.460	25 l	Steel drum
20421.551	200 l	Metal drum with liner

## Nitric acid (40 - < 60%)

### Danger

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

CAS 7697-37-2

Index 007-004-00-1

EINECS: 231-714-2

UN: 2031

ADR 8,II

Restricted to professional users.

HNO<sub>3</sub>

M.W. 63.01 g/mol

Storage Temperature: Ambient temperature



## Nitric acid 58-60% AnalR NORMAPUR® analytical reagent

Assay	Min. 60.0 %	Density (20/4)	1.370 to 1.380
Heavy metals (as Pb)	Max. 0.2 ppm	Ignition residue (SO <sub>4</sub> )	Max. 10 ppm
Cl (Chloride)	Max. 0.5 ppm	PO <sub>4</sub> (Phosphate)	Max. 2 ppm
SO <sub>4</sub> (Sulphate)	Max. 2 ppm	As (Arsenic)	Max. 0.01 ppm
Fe (Iron)	Max. 1 ppm	Mn (Manganese)	Max. 0.4 ppm
Pb (Lead)	Max. 0.05 ppm		

Cat. No.	Pk	Pack type
20423.291	1 l	Glass bottle
20423.360	5 l	Plastic bottle

## Nitric acid 52.5% AnalR NORMAPUR® analytical reagent

Assay	52.5 to 54.0 %	Density (20/4)	1.325 to 1.335
Heavy metals (as Pb)	Max. 2 ppm	Ignition residue (SO <sub>4</sub> )	Max. 10 ppm
Cl (Chloride)	Max. 0.5 ppm	PO <sub>4</sub> (Phosphate)	Max. 2 ppm
SO <sub>4</sub> (Sulphate)	Max. 2 ppm	As (Arsenic)	Max. 0.05 ppm
Fe (Iron)	Max. 1 ppm	Mn (Manganese)	Max. 0.4 ppm

Cat. No.	Pk	Pack type
20420.291	1 l	Glass bottle
20420.325	2,5 l	Glass bottle SAFEBREAK
20420.462	25 l	Steel drum

## Nitric acid 52.5% GPR RECTAPUR®

Assay	52.5 to 54.0 %
Density (20/4)	1.325 to 1.335
Heavy metals (as Pb)	Max. 20 ppm
Ignition residue (SO <sub>4</sub> )	Max. 0.02 %
Cl (Chloride)	Max. 10 ppm
Fe (Iron)	Max. 10 ppm

Cat. No.	Pk	Pack type
20412.293	1 l	Glass bottle
20412.362	5 l	Plastic bottle

## Nitric acid (20 - < 40%)

### Danger

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

CAS 7697-37-2

Index 007-004-00-1

EINECS: 231-714-2

UN: 2031

ADR 8,II

Restricted to professional users.

HNO<sub>3</sub>

M.W. 63.01 g/mol

Density: 1.2 to 1.4 g/cm<sup>3</sup> (20 °C)

Boiling Pt: ~ 86 °C (1013 hPa)

Melting Pt: -42 °C

Storage Temperature: Ambient temperature



## Nitric acid 20% Reag. Ph. Eur. 1058402

Cat. No.	Pk	Pack type
87880.180	100 ml	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

## Nitric acid concentrated solution

### Danger

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

CAS 7697-37-2

Index 007-004-00-1

EINECS: 231-714-2

UN: 2031

ADR 8,II

Restricted to professional users.

HNO<sub>3</sub>

M.W. 63.01 g/mol

Density: 1.38 g/cm<sup>3</sup> (20 °C)

Storage Temperature: Ambient temperature



## Nitric acid 0.1 mol concentrated solution ConvoL NORMADOSE® volumetric solution

Dose for preparation of 1 litre of solution

Titer (20°C) ..... 0.0998 - 0.1002 mol/l

Cat. No.	Pk	Pack type
32069.606	60 ml	Plastic ampoule

## Nitric acid (0.8 - < 3.65 mol/l; 0.8 - < 3.65 N)

### Danger

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

CAS 7697-37-2

Index 007-004-00-1

EINECS: 231-714-2

UN: 3264

ADR 8,III

Restricted to professional users.

HNO<sub>3</sub>

M.W. 63.01 g/mol

Density: 1.035 g/cm<sup>3</sup> (25 °C)

Storage Temperature: Ambient temperature

