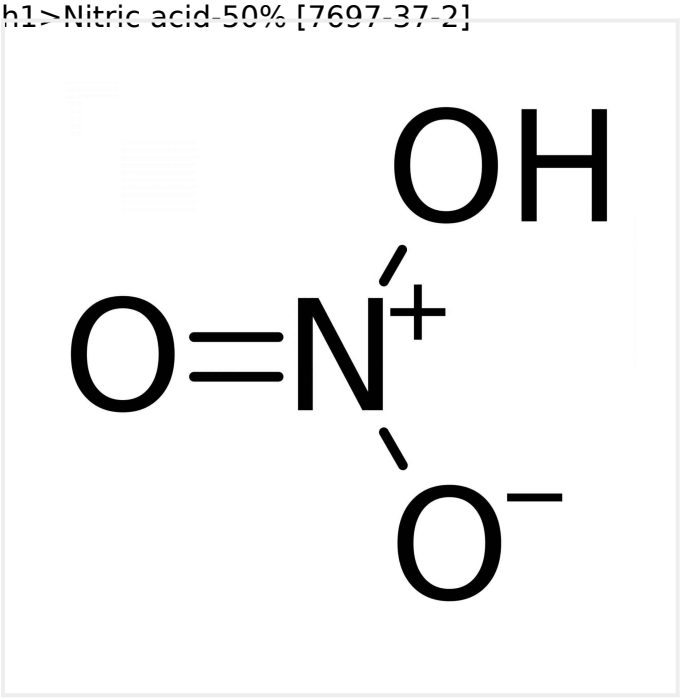
h1>Nitric acid-50% [7697-37-2]



CAS number: **7697-37-2**
Summary formula: **HNO3**
Molar **mass: 63.01 g / mol**
Synonyms: **none**
Translation [ENG]: **Nitric acid**
Application: **Nitric acid is used as a laboratory reagent in the electrical, food, electroplating, fertilizer industries, for material etching, in gardening, in metal and plastic cleaning, in the regeneration of ion exchange resins, in chemical synthesis, for pH regulation**

VARIATIONS

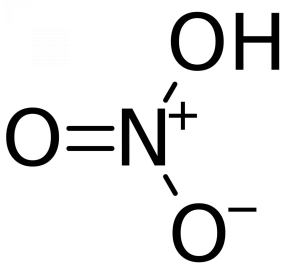
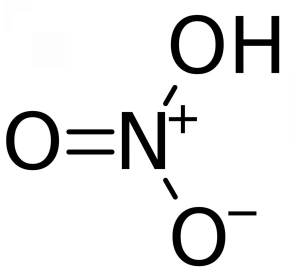
Image	Price	Pack size
	£304,00 gross | £247,15 netto	1200 kg

Image	Price	Pack size
	£17,10 gross | £13,90 netto	30 L

PRODUCT DESCRIPTION

Nitric acid 50% [7697-37-2]

Nitric acid is used as a laboratory reagent in the electrical, food, electroplating, fertilizer industries, for material etching, in gardening, in metal and plastic cleaning, in the regeneration of ion exchange resins, in chemical synthesis, for pH regulation.

Content 65%
Roasting residue (SO4) max. 0.002%
Chlorides (Cl) max. 0.0001%
Phosphates (PO4) max. 0.00005%
Sulphates (SO4) max. 0.0002%
Heavy metals (Pb) max. 0.0001%
Arsenic (As) max. 0.000002%
Chrome (Cr) max. 0.00005%
Zinc (Zn) max. 0.00005%
Aluminum (Al) max. 0.0001%
Magnesium (Mg) * max. 0.00005%
Manganese (Mn) max. 0.00005%
Copper (Cu) max. 0.00005%
Nickel (Ni) max. 0.00005%
Lead (Pb) * max. 0.00005%
Iron (Fe) * max. 0.0001%
* Parameters change periodically up to the content of max. 0.0001%

product specification

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: GHS pictograms