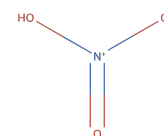


PRODUCT DATA SHEET

Nitric acid Ultrapure for Ultra Trace Analysis, 67-70 % (below 100 ppt)

Nitric acid 70%, below 100 ppt impurities



Identification

Product name	Nitric acid Ultrapure for Ultra Trace Analysis, 67-70 % (below 100 ppt)
Synonym	Nitric acid 70%, below 100 ppt impurities
CAS number	7697-37-2
Product code	551
Grade	Ultrapure
Brand	Purityfine
Category	Ultrapure & Trace-Analysis Acids

Specification

Assay / purity	67-70 %
Trace metals	< 100 ppt
Appearance	Colorless to pale yellow fuming liquid
Molecular weight	63.01
Density	1.41 g/mL (70%)
Boiling point	120.5 °C (azeotrope)

Supply

Pack size	1 L
Unit of measure	L
Shelf life	2 years
Lead time	2-3 weeks

Applications

- Trace-metal analysis at < 100 ppt impurity levels
- ICP-MS and ICP-OES sample preparation

Handling and safety

strong oxidizer

This summary does not replace the safety data sheet. Read the SDS before handling. This data sheet states the product specification. It is not a certificate of analysis - the figures measured for your lot ship with the goods.