

## Technical data sheet

Product name: **Nitric acid 65%**

Grade: **Extra pure**

Chemical formula:  $\text{HNO}_3$

Molar mass: 63.01 g/mol

**Synonyms:** Nitric acid, ammonia salt

General information	
Cas- No.	7697-37-2
Ec-No.	231-714-2
Appearance	Clear, colorless liquid
Boiling point	120°C
Melting point	-22°C
Flash point	N/A
Spec.density	1.37 g/cm <sup>3</sup> (20°C)
Vapour pressure	9.4 (20°C)
Solub. In H <sub>2</sub> O	soluble
Storage temp	≤25 °C
R:	35
S:	23.2-26-36/37/39-45

Specification	
Assay	60.0-64.0 %
Identification(Nitrate)	conforms
Clarity and color of solution	conforms
Chloride	≤5ppm
Sulfate	≤10 ppm
Iron	≤ 2 ppm
Residue on Ignition	≤ (50 ppm)

**Symbol:**



**packaging:**

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*