

**Identification**

HNO<sub>3</sub>  
M = 63,01 g/mol  
CAS [7697-37-2]  
EC number: 231-714-2  
Taric code: 2808 00 00

**Applications**

analytical chemistry, titrant in volumetric analysis, oxidizing agent.


**Specifications**

factor..... 0,999 - 1,001  
uncertainty ± 0,001

1 ml = 0,006301 g HNO<sub>3</sub>

This volumetric solution was checked by means of potentiometric methods using Scharlau's tris(hydroxymethyl)-aminomethane volumetric standard. Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

**Packaging****Packaging Code**

AC16111  AC16111000

**Physical data**

• Density: ~ 1,002 g/cm<sup>3</sup>

**Toxicological data**

• Poison class CH (Swiss): 3

**Transport/storage**

• Store between 15°C and 25°C