

Identification

HNO₃
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 HNO₃

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/cm³

Toxicological data

• Poison class CH (Swiss): 3

Transport/storage

• Store between 15°C and 25°C