AC2106 Sulfuric acid, solution 0,1275 mol/l (0,255 N)

- H_2SO_4
- M = 98,08 g/mol
- CAS [7664-93-9]
- EINECS-No.: 231-639-5
- Density: 1,00 g/cm³
- EC-Index-No.: 016-020-00-8
- ADR: 8 C1 II UN 2796
- IMDG: 8 II UN 2796
- IATA/ICAO: 8 II UN 2796
- GHS-signal word: Warning
- GHS-H sentences: H290
- Tariff number: 2807 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

factor . . . . . 0,999 - 1,001
1 ml = 0,012505 g H_2SO_4
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).

ART. NO.	VOLUME	CONTAINER
AC2106005P	5 l	
AC2106010C	10 l	

AC2088 Sulfuric acid, solution 0,125 mol/l (0,25 N)

- H_2SO_4
- M = 98,08 g/mol
- CAS [7664-93-9]
- EINECS-No.: 231-639-5
- Density: 1,01 g/cm³
- EC-Index-No.: 016-020-00-8
- ADR: 8 C1 II UN 2796
- IMDG: 8 II UN 2796
- IATA/ICAO: 8 II UN 2796
- GHS-signal word: Warning
- GHS-H sentences: H290 -
- Tariff number: 2807 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

factor . . . . . 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,01226 g H_2SO_4
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).

ART. NO.	VOLUME	CONTAINER
AC20881000	1 l	

AC2087 Sulfuric acid, solution 0,1 mol/l (0,2 N)

- H_2SO_4
- M = 98,08 g/mol
- CAS [7664-93-9]
- EINECS-No.: 231-639-5
- Density: ~ 1,00 g/cm³
- EC-Index-No.: 016-020-00-8
- Tariff number: 2807 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

factor . . . . . 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,009808 g H_2SO_4
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).

ART. NO.	VOLUME	CONTAINER
AC20871000	1 l	
AC2087010C	10 l	

AC2082 Sulfuric acid, solution 0,05 mol/l (0,1 N)

- H_2SO_4
- M = 98,08 g/mol
- CAS [7664-93-9]
- EINECS-No.: 231-639-5
- Density: ~ 1,00 g/cm³
- LD 50 (oral, rat): 2140 mg/kg (pure substance)
- EC-Index-No.: 016-020-00-8
- Tariff number: 2807 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

factor . . . . . 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,004904 g H_2SO_4
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).

ART. NO.	VOLUME	CONTAINER
AC20821000	1 l	
AC2082005P	5 l	
AC2082010C	10 l	

AC2076 Sulfuric acid, solution 0,025 mol/l (0,05 N)

- H_2SO_4
- M = 98,08 g/mol
- CAS [7664-93-9]
- EINECS-No.: 231-639-5
- Density: 1,00 g/cm³
- EC-Index-No.: 016-020-00-8
- Tariff number: 2807 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

factor . . . . . 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,002452 g H_2SO_4
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).

ART. NO.	VOLUME	CONTAINER
AC20761000	1 l	