

Zinc nitrate hexahydrate

CI0185 Zinc nitrate hexahydrate, reagent grade

- Synonyms: Nitric acid zinc salt hexahydrate
- $Zn(NO_3)_2 \cdot 6H_2O$
- M = 297,51 g/mol
- CAS [10196-18-6]
- EINECS-No.: 231-943-8
- Solub. in water: (20 °C): soluble
- Melting point: ~ 36 °C
- LD 50 (oral, rat): 1190 mg/kg
- ADR: 5.1 O2 II UN 1514
- IMDG: 5.1 II UN 1514
- IATA/ICAO: 5.1 II UN 1514
- GHS-signal word: Danger
- GHS-H sentences: H272
- GHS-P sentences: P221 - P210 - P220 - P280 - P370 + P378a - P501a
- Tariff number: 2834 29 80 00
- Applications: analytical chemistry, laboratory reagent, oxidizing agent, catalyst, mordant/corrosive.

Art. No.	Volume	Container
CI01850500	500 g	D
CI01851000	1 kg	D
CI0185005P	5 kg	P
CI0185025P	25 kg	P

assay (complexometric) 98,5 - 102 %

Zinc oxide

- ZnO
- M = 81,37 g/mol
- CAS [1314-13-2]
- EINECS-No.: 215-222-5
- Solub. in water: (20 °C): insoluble
- Melting point: ~ 1970 °C
- LD 50 (oral, rat): > 5000 mg/kg
- ADR: 9 M7 III UN 3077
- IMDG: 9 III UN 3077
- IATA/ICAO: 9 III UN 3077
- GHS-signal word: Warning
- GHS-H sentences: H410
- GHS-P sentences: P273 - P391 - P501a
- Tariff number: 2817 00 00 00
- Applications: analytical chemistry, laboratory reagent, reference material, in the pharmaceuticals industry, in food industry, cosmetics.

CI0195 Zinc oxide, extra pure, Pharmapur®, Ph Eur, BP, USP

assay (on ignited sample) 99 - 100,5 %
Residual solvents are analysed according to guideline CPMP/ICH/283/95.

Art. No.	Volume	Container	Art. No.	Volume	Container
CI01951000	1 kg	D	CI0195005P	5 kg	P

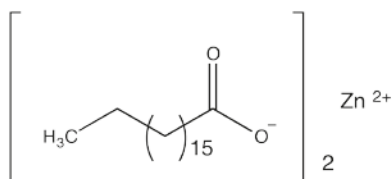
CI0200 Zinc oxide, reagent grade, ACS, Reag. Ph Eur

assay (complexometric) min. 99,0 %

Art. No.	Volume	Container	Art. No.	Volume	Container
CI02000500	500 g	D	CI0200005P	5 kg	P
CI02001000	1 kg	D			

Zinc stearate

CI0180 Zinc stearate, extra pure, Pharmapur®, Ph Eur, BP, USP



- Synonyms: Stearic acid zinc salt
- $C_{36}H_{70}O_2Zn$
- M = 632,33 g/mol
- CAS [557-05-1]
- EINECS-No.: 209-151-9
- Solub. in water: (20 °C): insoluble
- Melting point: 120 - 122 °C
- Ignition temp.: 435 °C
- LD 50 (oral, rat): > 5000 mg/kg
- Tariff number: 2915 70 30 00
- Applications: for pharmaceuticals synthesizing, cosmetics, in lubricant compositions, antiseptic, in pharma industry.

assay (complexometric, as Zn) 10 - 12 %
Residual solvents are analysed according to guideline CPMP/ICH/283/95.

Art. No.	Volume	Container
CI01800500	500 g	D
CI01801000	1 kg	P
CI0180005P	5 kg	P
CI0180020P	20 kg	P

Zinc sulfate heptahydrate

- Synonyms: Sulfuric acid zinc salt heptahydrate, Zinc vitriol
- $ZnSO_4 \cdot 7H_2O$
- M = 287,54 g/mol
- CAS [7446-20-0]
- EINECS-No.: 231-793-3
- Solub. in water: (20 °C): 960 g/l
- Melting point: ~ 40 °C (decomposes)
- LD 50 (oral, rat): 2150 mg/kg
- EC-Index-No.: 030-006-00-9
- ADR: 9 M7 III UN 3077
- IMDG: 9 III UN 3077
- IATA/ICAO: 9 III UN 3077
- GHS-signal word: Danger
- GHS-H sentences: H318 - H410 - H302
- GHS-P sentences: P280 - P273 - P305 + P351 + P338 - P310 - P301 + P312 - P501a
- Tariff number: 2833 29 20 00
- Applications: analytical chemistry, laboratory reagent, in galvanotechnia, for deproteinating blood and urine.

CI0206 Zinc sulfate heptahydrate, extra pure, Pharmapur®, Ph Eur, BP, USP

assay (complexometric) 99 - 104 %
Residual solvents are analysed according to guideline CPMP/ICH/283/95.

Art. No.	Volume	Container	Art. No.	Volume	Container
CI02060500	500 g	D	CI0206005P	5 kg	P
CI02061000	1 kg	D	CI0206025P	25 kg	P

CI0208 Zinc sulfate heptahydrate, crystallized, Pharmapur®, Ph Eur, GMP, suitable for use as excipient,

assay (complexometric) 99 - 104 %
Residual solvents are analysed according to guideline CPMP/ICH/283/95.

Art. No.	Volume	Container	Art. No.	Volume	Container
CI02081000	1 kg	D	CI0208025P	25 kg	P

CI0207 Zinc sulfate heptahydrate, reagent grade, ACS, ISO, Reag. Ph Eur

assay (complexometric) 99,5 - 103,0 %

Art. No.	Volume	Container	Art. No.	Volume	Container
CI02070500	500 g	D	CI0207005P	5 kg	P
CI02071000	1 kg	D			