

BARIUM SULFATE

BA0080 Barium sulfate, extra pure, Pharmpur®, Ph Eur, BP

- Synonyms: Sulfuric acid barium salt, Blanc fixe
- BaSO₄
- M = 233,40 g/mol
- CAS [7727-43-7]
- EINECS-No.: 231-784-4
- Solub. in water: (20 °C): 15000 mg/kg
- Tariff number: 2833 27 00 00
- Applications: photography, in the rubber industry, synthesis of polymers, in radiology applications, in pharma industry, cosmetic auxiliary
- Appearance: white

identification passes test
soluble in acid max. 0,3 %
acidity or alkalinity passes test
oxidisable sulphur compounds passes test
barium soluble salts. max. 10 ppm
residue on ignition max. 2,0 %
Elemental impurities are analysed according to guideline CHMP/ICH/353369/2013.
Residual solvents are analysed according to guideline CPMP/ICH/283/95.

ART. NO.	VOLUME	CONTAINER
BA00800500	500 g	Ⓟ
BA00801000	1 kg	Ⓟ
BA0080005P	5 kg	Ⓟ
BA0080025P	25 kg	Ⓟ

BARRITT'S REAGENT

RE0100 Barritt's reagent, for microbiology

- Density: 0,82 g/cm³
- Flash pt. 14 °C
- ADR: 3 F1 II UN 1993
- IMDG: 3 II UN 1993
- IATA/ICAO: 3 II UN 1993
- GHS-signal word: Danger
- GHS-H sentences: H225 - H318

- GHS-P sentences: P210 - P241 - P280 - P303 + P361 + P353 - P305 + P351 + P338 - P501a
- Tariff number: 3822 00 00 00
- Applications: laboratory reagent, antibiotic.

suitability for microbiology. passes test

ART. NO.	VOLUME	CONTAINER
RE0100G100	100 ml	Ⓟ

BENEDICT'S REAGENT, QUALITATIVE

RE0001 Benedict's reagent, for qualitative determination of sugar

- CAS [63126-89-6]
- Density: 1,19 g/cm³
- Solub. in water: (20 °C): miscible
- GHS-signal word: Warning
- GHS-H sentences: H319 - H412
- GHS-P sentences: P280 - P273 - P264 - P305 + P351 + P338 - P337 + P313 - P501a

- Tariff number: 3822 00 00 00
- Applications: analytical chemistry, laboratory reagent, for determination of: sugars.

Suitable for qualitative determination of sugar

ART. NO.	VOLUME	CONTAINER
RE00010500	500 ml	Ⓟ
RE00011000	1 l	Ⓟ

BENEDICT'S REAGENT, QUANTITATIVE

RE0002 Benedict's reagent, for quantitative determination of sugar

- CAS [63126-89-6]
- Density: 1,23 g/cm³
- Solub. in water: (20 °C): miscible
- GHS-H sentences: H412 - EUH032
- GHS-P sentences: P273 - P501a
- Tariff number: 3822 00 00 00

- Applications: analytical chemistry, laboratory reagent, for determination of: sugars.

Suitable for quantitative determination of sugar

ART. NO.	VOLUME	CONTAINER
RE00020500	500 ml	Ⓟ
RE00021000	1 l	Ⓟ