

Benzylpenicillin

Essential medicine status

General description

Benzylpenicillin is a narrow spectrum beta lactam antibiotic.

INN

Benzylpenicillin

ATC codes

[J01CE01](#)

Medicine type

Chemical agent

Antibiotic groups

[ACCESS](#)

EML status history

First added in 1977 ([TRS 615](#)) for [Bacterial infection of unspecified site](#)

Added in 2017 ([TRS 1006](#)) for [Bacterial meningitis](#)

Added in 2017 ([TRS 1006](#)) for [Acute malnutrition in infants, children or adolescents](#)

Added in 2017 ([TRS 1006](#)) for [Syphilis](#)

Removed in 2017 ([TRS 1006](#)) for [Bacterial infection of unspecified site](#)

Added in 2017 ([TRS 1006](#)) for [Congenital syphilis](#)

Added in 2017 ([TRS 1006](#)) for [Bacterial pneumonia](#)

Added in 2023 ([TRS 1049](#)) for [Sepsis without septic shock](#)

Added in 2025 ([TRS 1064](#)) for [Bacterial meningitis](#)

Wikipedia

[Benzylpenicillin](#)

DrugBank

[Benzylpenicillin](#)

Recommendations

Section

Access group antibiotics

- Parenteral > General injections > unspecified: 600 mg in vial powder for injection (=1 million IU as sodium or potassium salt); 3 g in vial powder for injection (=5 million IU as sodium or potassium salt)
- Parenteral > General injections > unspecified: 600 mg in vial powder for injection (= 1 million IU as sodium or potassium salt); 3 g in vial powder for injection (= 5 million IU as sodium or potassium salt)

Indications

First choice

[Acute malnutrition in infants, children or adolescents \(complicated\) \[children\]](#) [Syphilis](#) [Bacterial pneumonia \(Community-acquired pneumonia - severe\) \[children\]](#) [Congenital syphilis \[children\]](#)

Second choice

[Bacterial meningitis](#)

Other indications

[Bacterial infection of unspecified site](#)

Section

Medicines for bacterial central nervous system infections

- Parenteral > General injections > unspecified: 600 mg in vial powder for injection (=1 million IU as sodium or potassium salt); 3 g in vial powder for injection (=5 million IU as sodium or potassium salt)

Indications

Second choice

[Bacterial meningitis](#)