# Amoxicillin

## Description générale

Amoxicillin is an extended-spectrum beta-lactam antibiotic.

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| **INN** | Amoxicillin |
| **Codes ATC** | J01CA04 |
| **Type de médicament** | Chemical agent |
| **Groupes d'antibiotiques** | A ACCESS |
| **Historique des statuts LME** | Ajouté pour la première fois en 1989 (TRS 796) pour Bacterial infection of unspecified site<br>Modifié en 2017 (TRS 1006) pour Acute otitis media<br>Modifié en 2017 (TRS 1006) pour Acute pharyngitis<br>Modifié en 2017 (TRS 1006) pour Infectious cystitis<br>Retiré en 2017 (TRS 1006) pour Bacterial infection of unspecified site<br>Ajouté en 2017 (TRS 1006) pour Bacterial meningitis<br>Modifié en 2017 (TRS 1006) pour Acute malnutrition in infants, children or adolescents<br>Modifié en 2017 (TRS 1006) pour Chronic obstructive pulmonary disease with acute exacerbation<br>Modifié en 2017 (TRS 1006) pour Acute sinusitis<br>Modifié en 2017 (TRS 1006) pour Bacterial pneumonia<br>Modifié en 2019 (TRS 1021) pour Periapical abscess without sinus<br>Retiré en 2021 (TRS 1035) pour Infectious cystitis<br>Ajouté en 2023 (TRS 1049) pour Sepsis without septic shock<br>Modifié en 2025 (TRS 1064) pour Bacterial meningitis |
| **Wikipédia** | Amoxicillin |
| **DrugBank** | Amoxicillin |

## Recommandations

**Section** Access group antibiotics

- Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral liquid; 250 mg per 5 mL (anhydrous) powder for oral liquid
- Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate)
- Oral > Liquid: 125 mg per 5 mL (as trihydrate) powder for oral liquid; 250 mg per 5 mL (as trihydrate) powder for oral liquid
- Parenteral > General injections > unspecified: 250 mg in vial (as sodium) powder for injection; 500 mg in vial (as sodium) powder for injection; 1 g in vial (as sodium) powder for injection
- Oral > Solid > dispersible tablet: 250 mg (scored) (as trihydrate); 500 mg (scored) (as trihydrate)
- Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate); 1 g (as trihydrate)

## Indications

### Premier choix

Acute otitis media

Acute pharyngitis

Acute malnutrition in infants, children or adolescents (uncomplicated) [children]

Acute malnutrition in infants, children or adolescents (complicated) [children]

Chronic obstructive pulmonary disease with acute exacerbation

Acute sinusitis

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

Bacterial pneumonia (Community-acquired pneumonia - severe) [children]

Periapical abscess without sinus

### Second choix

Bacterial meningitis

## Autres indications

Bacterial infection of unspecified site

Infectious cystitis

- Oral > Liquid: 125 mg per 5 mL (as trihydrate) powder for oral liquid; 250 mg per 5 mL (as trihydrate) powder for oral liquid
- Parenteral > General injections > unspecified: 250 mg in vial (as sodium) powder for injection; 500 mg in vial (as sodium) powder for injection; 1 g in vial (as sodium) powder for injection
- Oral > Solid > dispersible tablet: 250 mg (scored) (as trihydrate); 500 mg (scored) (as trihydrate)
- Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate)

**Indications**

**Second choix**

Bacterial meningitis