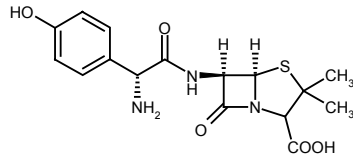




# Amoxicillin

## Antibiotics



C<sub>16</sub>H<sub>19</sub>N<sub>5</sub>O<sub>5</sub>S  
MW 365.4

A Commitment to Diagnostics

### Order Code BAG2-C204

**Generic Names** Agram; Alfamox; Almodan; Amocilline; Amodex; Amoline; Amopenixin; Amoram; Amoxi; Amoxibiotic; Amoxidal; Amoxidin; Amoxil; Amoxillat; Amoxi-Wolff; Amoxipen; Anemoline; Ardine; Aspenil; AX 250; Betamox; Bristamox; Cabermox; Clamoxyl; Cuxacillin; Delacillin; Dura X; Efpenix; Flemoxin; Grinsil; Helvamox; Hiconcil; Ibiamox; Infectomycin; Larocin (obsolete); Larotid; Moxal; Moxaline; Neamoxyl; Optium; Ospamox; Pamocil; Pasetocin; Penamox; Penimox; Piramox; Polymox; Raylina; Robamox; Sawacillin; Sigamopen; Silamox; Simoxil; Sumox; Trimox; Uro-Clamoxyl; Ultimox; Widecillin; Wymox; Zamocillin

**Instruction for use** Use a fresh allergen vial each time a new stimulation is performed  
Dissolve the allergen prior to use as follows:  
Add 250 µl of Stimulation Buffer to vial, vortex briefly  
Use allergen solution according to the protocol

**Recommendation** Additional to the normal concentration of the allergen given, we recommend to stimulate the cells with 1:5 diluted allergen solution  
(Mix 40 µl of allergen solution with 160 µl of stimulation buffer)

**n Stimulation** Up to 4 stimulations could be run with 1 vial

**Storage** Store unopened allergens at 2-8°C until exp. date

	CAST®-2000	Flow-CAST®	Flow2 CAST®
Content per vial			
625 µg <sup>1)</sup>			
Conc. in vial			
2.5 mg/ml			
Conc. in stimulation	500 µg/ml	1.25 mg/ml	570 µg/ml
<b>Cut-off</b>	<b>≥ 100 pg/ml</b>	<b>≥5% CD63 SI* (≥2)</b>	<b>≥5% CD63 SI* (≥2)</b>

CAST®-Allergens are intended for in vitro leucocyte stimulation in the CAST®-Assays

<sup>1)</sup>Optimized concentration confirmed in a multicentric study for use in CAST®-ELISA and Flow-CAST®

\*SI (Stimulation Index) is defined as the gross stimulation divided by the negative control value



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