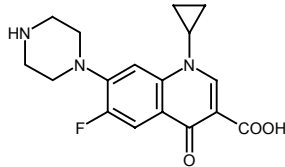




# Ciprofloxacin

## Antibiotics



C<sub>17</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>3</sub>  
MW 331.4

**Order Code BAG2-C81**

**Generic Names** Baycip; Ciflox; Ciloxan; Ciprinol; Cipro; Ciprobay; Ciproxan; Ciproxin; Flociprin; Septicide; Velmonit

**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

	<b>CAST®-2000</b>	<b>Flow-CAST®</b>	<b>Flow2 CAST®</b>
Content per vial			
25 µg			
Conc. in vial			
100 µg/ml			
Conc. in stimulation	20 µg/ml	50 µg/ml	22.5 µg/ml
<b>Cut-off</b>	<b>≥ 90 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  
\*SI (Stimulation Index) is defined as the gross stimulation divided by the negative control value