

### Supplementary Figures and Table

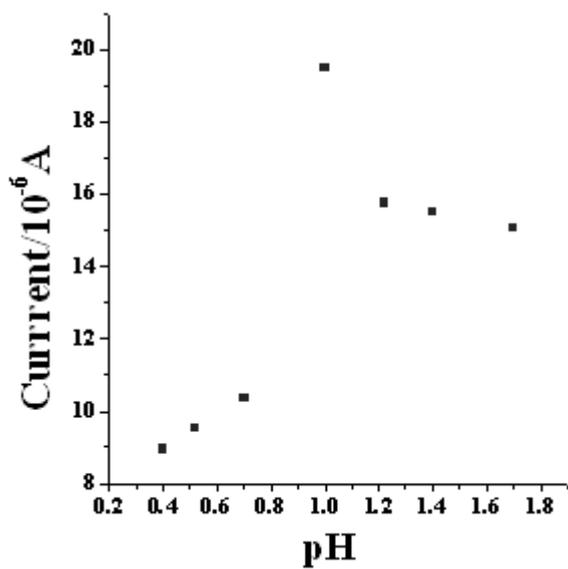


Fig. 1 Dependence of the oxidation peak current of  $5 \times 10^{-6}$  mol L<sup>-1</sup> natamycin on pH.

Table 1 Influence of possible interference species on the peak current of  $1 \times 10^{-6}$  mol L<sup>-1</sup> natamycin.

Interference ion	Ratio of ion and iodide	Single change(%)
Ca <sup>2+</sup>	200	1.6
Cu <sup>2+</sup>	200	1.8
Mg <sup>2+</sup>	200	3.7
Mn <sup>2+</sup>	200	4.2
Fe <sup>2+</sup>	200	2.0
Glucose	50	2.3
Sucrose	50	2.6
Amylum	50	3.4
Citrate acid	50	1.9
Sodium citrate	50	3.6
Oxalic acid	50	2.8
Vitamin E	50	2.9
Vitamin B <sub>2</sub>	50	1.9
Edetate disodium	50	-2.8
Vitamin C	50	-3.2
Benzoic acid	50	3.4
Sodium benzoate	50	-2.3
Sodium sorbate	50	-3.7
Methylparaben	50	-3.8