

Immunolab Chloramphenicol ELISA kit

Parameter	Cat. No.
Chloramphenicol ELISA	CAP-E02

Intended Use:

The Immunolab Chloramphenicol ELISA is a sensitive method for the quantitative determination of Chloramphenicol in milk, honey, shrimps, meat, fish meal and egg (whole) as well as of Chloramphenicol glucuronide in urine.

Specifications:

Test principle:	Competitive enzyme immunoassay
Format:	Microtiter plate with 96 wells
Incubation time:	60 min (30/15/15 min)
Standards:	0; 0.05; 0.1; 0.5; 1; 5 [ng/mL]
Detection:	450 nm (HRP + TMB)
Detection limit:	Milk 6 ng/L Honey 30 ng/kg Shrimps 7.5 ng/kg Meat 7.5 ng/kg Fish meal 7.5 ng/kg Egg (whole) 30 ng/kg Urine 30 ng/L
Cross-reactivities:	Chloramphenicol Glucuronide 88% Chloramphenicol Base < 0.1% Ampicillin < 0.1% Penicillin < 0.1% Tetracycline < 0.1%
Storage:	2–8°C