

The selectivity test also includes the analysis of drugs in the pharmaceutical formulation, comparing the results of analysis between local Jordanian manufactured drugs formulations with some international foreign formulations, such as nexium® for esomeprazole and cialis® for tadalafil.

Local products such as pumpinox® tablets for esomeprazole and Adam® for tadalafil (test formulation). With the active material that we used it in method (Reference formulation). Results are summarized in table (24) and the chromatograms are within figures (30 and 31).

Table (24): Recovery % of test and reference formulation

Material	Esomeprazole	Tadalafil
Test formulation	98.77	98.93
Reference formulation	99.6	101.2