During the period 2006-2010, the Drug Analysis and Research Unit analyzed 583 samples. The samples comprised 50.6% local and 49.4% imported products. Samples were subjected to compendial or inhouse specifications. The failure rate was 12.2% for local products and 14.2% for imports. Antibacterial products recorded the highest failure rate (21.6%) while anticancers and drugs acting on the gastrointestinal, respiratory and reproductive systems all passed in the tests performed. The failure rate for antiprotozoals, antimalarials, antifungals, anthelminthics and analgesics was 14.3%, 12.5%, 11.8%, 8.9% and 11.5%, respectively.