Abstract
The proposed work is to reveal the technical, economic and administrative systems development to ensure traceability chain sunflower. Components involved in these processes are to ensure traceability system design, adaptive management information requirements traceability, design and implement procedures for withdrawal of products, improving the system to ensure traceability of external verification and accreditation system to ensure traceability and ensuring economic efficiency specific traceability. Research methodology is centered on case study in SC Ulerom S.A. the city Vaslui unit that analyzed the implementation of the traceability system and economics effects of it. The results obtained show that traceability system implemented by the unit is functional but it costs is not justified in economic results achieved in the short term.

Key words: food safety, traceability, return