



## **Extraction of Sapodilla Seeds Oil from Sapodilla Seeds and Study of Their Physico-Chemical Parameter**

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### **ABSTRACT**

*Sapodilla seeds oil represents the largest readily available bio-resource of alkenyl phenolic compounds. Sapodilla seeds oil is widely used in polymer-based industries, synthesis of chemicals and intermediates, including bactericides, insecticides and surface active agents. In this work extraction of Sapodilla seeds oil from Sapodilla seeds was carried out by using the Soxhlet extraction method in the presence of polar & non-polar solvents. Extracted oil characterized using types of physico-chemical parameter and its cost effective renewable raw material for polyurethane synthesis.*

**Keywords:** Sapodilla seed, Soxhlet apparatus, polar-non polar solvents.

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