

Lipid Soxhlet Extractor LD-LSOE-A11

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Overview

Lipid Soxhlet Extractor LSOE-A11 is a piece of laboratory equipment with a bottle amount of 500 mL. It was created with the intention of extracting lipids from solid materials. When the desired compound has low amount of liquid and the abnormality is insoluble in that solvent, this method is used. It enables unmaintained and unmonitored processes while recycling a small amount of solvent to dissolve a larger amount of material.

Features:

- The kit includes a condenser, extraction tube, connecting tube, siphon extraction flask, and heating device
- Designed to extract lipid from a solid material, this device
- Recycle a small amount of solvent to dissolve a larger amount of material in a more efficient manner
- The filtration tube's having the diameter and the siphon's length
- 2 sets of the round bottom volumetric flask with ubiquitous clips
- Spherical refrigeration cycle with connecting tube and siphon

Applications:

It is widely used as a reference and standard method in many laboratories for the extraction of oil from different materials. It is used in solid-liquid extraction in various fields such as pharmaceuticals, environment, and food industries.

Specifications:

Flask Volume	500 ml
Siphon Length	110 mm
Condenser Length	270 mm
Extraction Tube Length	230 mm
Extraction Tube Diameter	50 mm