

Lipids - Quantitation of Individual Phospholipid Classes

Services

Expand

Individual phospholipid classes are isolated by one dimensional TLC. A total lipid extract is applied to high performance TLC plates. To quantitate the individual classes, the spots are scraped from the plate, eluted and phosphorus is determined. To determine the fatty acid composition of the individual phospholipid classes, the spots are scraped from the plates and fatty acids methylated.