

## A new lipid component identified in avocado pear by GC-MS and NMR spectroscopy

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A new lipid component has been identified in the unsaponifiable matter of drupes of *Persea americana* Mill. The structure has been completely elucidated by mass and NMR spectroscopy. The compound has a cyclopent-2-enone ring with a 16 carbon side chain in position 2. Two other double bonds have been found in the side chain which are, starting from the methyl end of the chain, in the same position as in linoleic acid.

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