

Selected Publications

Steroidal Fatty Acid Esters

Mellon-Nussbaum S, Ponticorvo L, Schatz F, Hochberg RB Estradiol fatty acid esters: The isolation and identification of the lipoidal derivative of estradiol synthesized in the bovine uterus. *J.Biol.Chem.* 257:5678-5684 (1982).

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Kanji SS, kuohung W, Labaree DC, Hochberg RB Regiospecific Esterification of Estrogens by Lecithin: Cholesterol Acyltransferase. *J.Clin.Endocrinol.Metab.* 84:2481-2488 (1999).

Synthetic Steroids

Hochberg RB Iodine-125 labelled estradiol: A gamma emitting analog of estradiol that binds to the estrogen receptor. *Science* 205:1138-1140 (1979).

Hochberg RB, Rosner W The interaction of 16a-[125I]iodoestradiol with estrogen receptor and other binding proteins. *Proc.Natl.Acad.Sci.USA* 77:328-332 (1980).

Bronzert DA, Hochberg RB, Lippman ME Specific cytotoxicity of [125I]-16 α -iodoestradiol for estrogen receptor containing breast cancer cells. *Endocrinology* 110:2177-2178 (1982).

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