

6,10,14-Trimetil-2-pentadecanona

Características físicas y sinónimo “2:6:10-Trirnethyl-14-pentadecanone”

Heilbron MI, Thompson A. 1929. Unsaponifiable matter from the oils of elasmobranch fish. VI. Constitution of squalene as deduced from a study of the decahydrosqualenes.I. J Chem Soc 883-892.

Rotación específica y sinónimo “(6RS,10RS)-fitona”

Mallyabaeva MI, Spivak AY, Tyumkina TV, Knyshenko OV, Odinokov VN. 2007. New method for the synthesis of (3R,7R)-hexahydrofarnesyl bromide based on the microwave-activated regioselective enolization of homochiral phytone. Russ Chem Bull 56(12): 2443-2447.

Punto de ebullición, índice de refracción

Smith LI, Sprung JA. 1943. Vitamin E. XLI. Synthesis of 1-chloro-3,7,11,15-tetramethylhexadecan-3-ol and its condensation with trimethylhydroquinone to form α -tocopherol. J Chem Soc 65:1276-1283.