

N-(4-carboxiphenyl)-maleimide derivatives synthesis

Nicolae RĂȘANU^a, Simona LUPȘOR^a and Mariana RĂȘANU^b

^a*Department of Chemistry, "Ovidius" University of Constanta, 124 Mamaia Blvd, 900527, Romania*

^b*Primary School, Ciobanu Village, Jud. Constanța, Romania*

Abstract. In this paper we present the synthesis of seven N-(4-carboxiphenyl)-maleimide derivatives by aliphatic amines addition to N-(4-carboxiphenyl)-maleimide. Some of the synthesis derivatives have an action against bryozoans but have no effect on algae.

Keywords: antifouling activity, N-(4-carboxiphenyl)-maleimide
