



**Synthesis of Novel Potential DNA Cross Linking New
Anti Neoplastic Alkylating Agents**

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ABSTRACT

*Twenty compounds of novel potential DNA cross linking new anti neoplastic alkylating agents (S)-5-((bis(2-chloroethyl)amino)methyl)-3-(3,4-substituted phenyl)oxazolidin-2-ones (**8a-t**) have been synthesized by the reaction of 5-(aminomethyl)-3-(3,4-substitutedphenyl)-oxazolidin-2-ones (**7a-t**) with 1,2-dichloroethane in presence of triethylamine in methylenedichloride under reflux.*

Keywords: Synthesis, DNA, Cross linking anti-neoplastics.
