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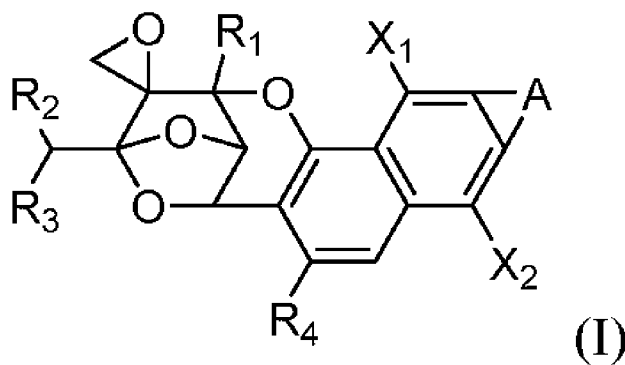
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(54) **Title:** TOTAL SYNTHESIS OF TRIOXACARCIN DC-45-A2 AND PREPARATION OF TRIOXACARCIN ANALOGS



(57) **Abstract:** In one aspect, the present invention provides novel derivatives of trioxacarcin analogs of the formula (I) wherein the variables are as defined herein. The application also provides compositions, methods of treatment, and methods of synthesis thereof.