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(57) Abstract :

The present invention relates to a novel apoptosis inducing composition comprising: a triazolothiazolyl-triazole derivative of benzenesulfonamide, wherein the triazolothiazolyl-triazole derivative of benzenesulfonamide comprises a combination of: (a) triazolothiazole moiety; (b) triazole moiety; and (c) benzenesulfonamide moiety; and wherein the triazole moiety is substituted by a methyl- (-CH₃) group; and wherein the triazolothiazole moiety is substituted by a phenyl ring provided with a nitro- (-NO₂) group in a meta- position, and a pharmaceutical composition thereof, and having a structural Formula-I: Formula-I In one embodiment, the present invention relates to method of using apoptosis inducing composition comprising the riazolothiazolyl-triazole derivative of benzenesulfonamide of the present invention for the treatment of cancer.

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