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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 phenyl- (C6H5) group; and wherein the triazolothiazole moiety is substituted by a phenyl ring provided with nitro- (NO<sub>2</sub>-) group in a para- 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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