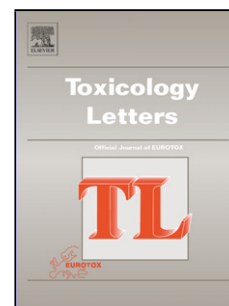


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Efficacy of the antinicotinic compound MB327 against soman poisoning – importance of experimental end point

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Highlights

- A highly effective therapy against the rapidly-aging nerve agent soman has been identified.
- Demonstration of the importance of treating the nicotinic effects of nerve agent poisoning.
- Evidence demonstrating the need for operationally relevant animal models in the field of antidote research against nerve agents.

Abstract

Medical countermeasures for acute poisoning by organophosphorus nerve agents are generally assessed over 24 hours following poisoning and a single administration of treatment. At 24 hours,

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