

# PHENOLIC PROFILE, ANTIBACTERIAL, NEUROPROTECTIVE AND CYTOTOXIC PROPERTIES OF THREE ALGERIAN MENTHA SPECIES

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## Description

⌘ This study was designed to evaluate the antibacterial (direct effect and reversal of antibiotics-resistance), neuroprotective (acetylcholinesterase and carboxylesterase inhibition) and cytotoxic (MTT assay on 2 human cancer cell lines) properties of three Mentha species [M. pulegium L.(MP), M. rotundifolia (L.) Huds (MR), and M. spicata L.(MS)] harvested in Bejaia (Algeria). The phenolic compounds