



Top 15 Candida Studies: Rank, File Name, and Reported Efficacy

| Internal Rank Label | File Name (ID) |
|--------------------------|--|
| Rank 1: Absolute Potency | Kumer et al. - 2021 - The computational screening of inhibitor for black fungus and white fungus by D-glucofuranose deriva.pdf |
| | Reported Efficacy: strongest |
| Rank 1: Absolute Potency | Al-Otibi et al. - 2022 - Evaluation of anticandidal activities and phytochemical examination of extracts prepared from Vitex.pdf |
| | Reported Efficacy: strongest |
| Rank 1: Absolute Potency | Yoon and Kim - 2021 - Synergistic Antifungal Activity of Magnoliae Cortex and Syzyii Flos against Candida albicans.pdf |
| | Reported Efficacy: strongest |
| Rank 1: Absolute Potency | Chan et al. - 2008 - Antimicrobial and antioxidant activities of Cortex Magnoliae Officinalis and some other medicinal pl.pdf |
| | Reported Efficacy: potent; strongest |
| Rank 1: Absolute Potency | Selim et al. - 2014 - Chemical |

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|------------------------------------|--|
| | composition, antimicrobial and antibiofilm activity of the essential oil and methanol extra.pdf |
| | Reported Efficacy: complete inhibition; potent |
| Rank 1: Absolute Potency | Tyagi and Malik - 2010 - Liquid and vapour-phase antifungal activities of selected essential oils against candida albicans m.pdf |
| | Reported Efficacy: potent; strongest; strongest |
| Rank 1: Absolute Potency | Abdollahi et al. - 2024 - Nanoformulated herbal compounds enhanced antibacterial efficacy of camphor and thymol-loaded nanoge.pdf |
| | Reported Efficacy: complete inhibition; potent |
| Rank 1: Absolute Potency | Plaatjie et al. - 2024 - A scoping review on efficacy and safety of medicinal plants used for the treatment of diarrhea in su.pdf |
| | Reported Efficacy: potent; strongest |
| Rank 1: Absolute Potency | Shahina et al. - 2018 - Cinnamomum zeylanicum bark essential oil induces cell wall remodelling and spindle defects in Candid.pdf |
| | Reported Efficacy: potent; complete inhibition |
| Rank 2: Superior Comparison | Mbaveng et al. - 2012 - Antimicrobial |

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|-----------------------------|---|
| | activities of the methanol extract and compounds from the twigs of <i>Dorstenia mannii</i> (M.pdf |
| | Reported Efficacy: lowest MIC; potent |
| Rank 2: Superior Comparison | Asif et al. - 2023 - Toxicological assessment of <i>Phormidium</i> sp. derived copper oxide nanoparticles for its biomedical and.pdf |
| | Reported Efficacy: lowest MIC; potent; potent |
| Rank 2: Superior Comparison | Correia et al. - 2016 - Activity of crude extracts from Brazilian cerrado plants against clinically relevant <i>Candida</i> species.pdf |
| | Reported Efficacy: potent; lowest MIC; potent |
| Rank 3: High Potency Claim | Pietrella et al. - 2011 - Beneficial effect of <i>Mentha suaveolens</i> essential oil in the treatment of vaginal candidiasis assesse.pdf |
| | Reported Efficacy: potent |
| Rank 3: High Potency Claim | Alamgir et al. - 2010 - Chemical-genetic profile analysis of five inhibitory compounds in yeast.pdf |
| | Reported Efficacy: potent |
| Rank 3: High Potency Claim | Ding et al. - 2021 - Inflammasome-mediated GSDMD activation facilitates escape of <i>Candida albicans</i> from macrophages.pdf |

Reported Efficacy: **potent**

I'm using a \$10 \text{ GB} model to provide this analysis.