Biological Activities of Mulateiro - Calycophyllum spruceanum

Plant Part - Origin	Activity Tested For	Type Extract	Test Model	Dosage	Result	Notes/Organism tested	Ref #
Bark - Brazil	Antioxidant Activity	H2O ext	Not stated	Not stated	Active		CS1002
Bark - Brazil	Antitrypansomal Activity	Compound fractions	Trypansoma cruzi	IC50: 59.0 mcg/ml IC50: 90.02 mcg/ml IC50: 74.2 mcg/ml IC50 84.9 mcg/ml	Active		H32326
Bark - Brazil	Antibacterial Activity	H2O ext	Not stated	Not stated	Active		CS1002
Bark - Brazil	Antifungal Activity	H2O ext	Not stated	Not stated	Active		CS1002
Bark - Brazil	Antifungal Activity	MEOH ext	Agar plate	Various	Active	11 fungal strains comprising several filamentous fungi and yeasts	CS1003

Return to the Mulateiro Plant Database File

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