

Biotransformation of (–)- α -Pinene by *Botrytis cinerea*

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(–)- α -Pinene (**1**), a major constituent of many aromatic plants was biotransformed by the plant pathogenic fungus, *Botrytis cinerea* to afford three new metabolites, characterized as 3 β -hydroxy-(–)- β -pinene (10%) (**3**), 9-hydroxy-(–)- α -pinene (12%) (**4**), 4 β -hydroxy-(–)- α -pinene-6-one (16%) (**5**) by physical and spectroscopic methods. A known metabolite verbenone (**2**) was also obtained.