

Hello Bio, Inc.  
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# DATASHEET

Radicicol

## Product overview

<b>Name</b>	Radicicol
<b>Cat No</b>	HB4051
<b>Purity</b>	>99%
<b>Description</b>	Potent HSP90 inhibitor. Antifungal antibiotic.

## Biological Data

<b>Biological description</b>	Antifungal antibiotic. Potent HSP90 inhibitor. Also shows activity at many other kinases and suppresses iNOS expression. Induces differentiation of HL-60 cells into macrophages. Shows anticancer activity and protects against neuronal cell death.
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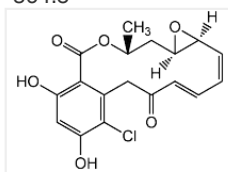
## Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

## Chemical Data

**Molecular Weight**  
**Chemical structure**

364.8



**Molecular Formula**  
**CAS Number**  
**PubChem identifier**  
**SMILES**  
**InChiKey**  
**Appearance**

C<sub>18</sub>H<sub>17</sub>ClO<sub>6</sub>

12772-57-5

6323491

O=C2/C=C/C=C\[C@@H](O3)[C@H]3C[C@@H](C)OC(C1=C(O)C=C(O)C(Cl)=C1C2)=O

WYZWZEOGROVHK-HAJNAQHISA-N

White powder