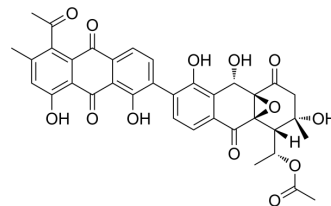


Julichrome Q3.5

Cat. No.:	HY-157017
Molecular Formula:	C ₃₆ H ₃₀ O ₁₃
Molecular Weight:	670.62
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Julichrome Q3.5 (Compound 4) is a bioherbicide that completely inhibits the growth of cabbage. Julichrome Q3.5 can be isolated from the supernatant extract of strain *Streptomyces* sp. NEAU-HV44^[1].

REFERENCES

[1]. Ling L, et al. Herbicidal Activity of Secondary Metabolites Isolated from *Streptomyces* sp. NEAU-HV44 on Selected Weeds and Crops. *J Agric Food Chem.* 2023 Nov 1.

Caution: Product has not been fully validated for medical applications. For research use only.

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