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DATASHEET

Harzianum A

Product overview

Name Harzianum A
Cat No HB3926
Purity >95%

Description Antifungal. Anticancer compound.

Biological Data

Biological description Antifungal. Anticancer compound. Cytotoxic to human cancer cell lines.

Solubility & Handling

Storage instructions +4°0

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important 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 400.4

Chemical structure

HO O H₃ CH₃ CH₃

CAS Number 156250-74-7

PubChem identifier

 $\begin{array}{lll} \textbf{SMILES} & \textbf{CC1=CC2OC3CC(OC(=O)\backslash C=C\backslash C=C\backslash C(O)=O)C(C)(C2(C)CC1)C34CO4} \\ \textbf{InChiKey} & \textbf{FVRDNLIUSWSBCT-WUJFNTSISA-N} \\ \end{array}$

Appearance Off-white solid