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DATASHEET

Differolide

Product overview

Name Differolide
Cat No HB3873
Purity >98%

Description Signal substance. Microbial bioregulator.

Biological Data

Biological description Signal substance. Microbial bioregulator.

Solubility & Handling

Storage instructions +4°

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 Chemical structure 220.2

CAS Number 106750-00-9

PubChem identifier

SMILES O=C1OCC=C1[C@@H]2CCC=C3[C@@H]2COC3=O

InChiKey APEPCFIVJSRFRT-OIBJUYFYSA-N

Appearance White to off-white solid