

Deschlorothricin Biochemical

Deschlorothricin

CATALOG #
AAA226472

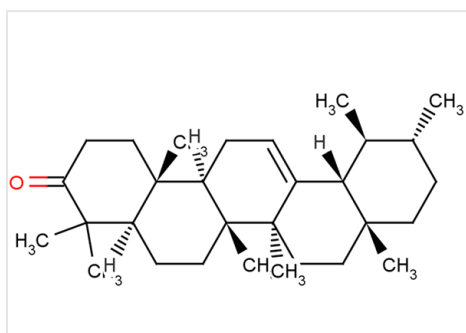
PRODUCT SYNONYMS

Deschlorothricin; Urs-12-en-3-one; Alfa-Amyrenone; Deschlorothricin biochemical

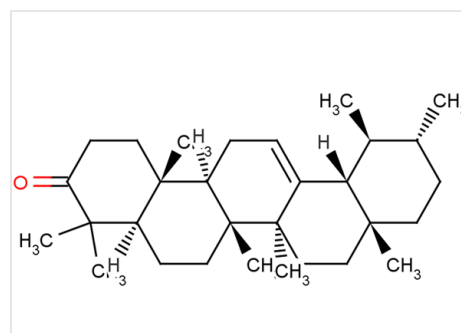
PRODUCT SPECIFICATIONS

Purity/Purification	98%
SMILES	<chem>[H][C@@]12CCCC\C=C\[C@@]3([H])C=C([C@@H](C)C[C@@]33OC(=O)C(OC(=O)[C@]1(C)[C@@]1([H])CCC[C@@H](O[C@H]4C[C@@H](O)[C@H]4C)C)C)C)C</chem>
Formula	C50H64O16
CAS	72656-14-5
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Alpha-Amyrone, CAS 638-96-0



Structure
Alpha-Amyrone, CAS 638-96-0

ADDITIONAL INFORMATION

Product Categories/Family for Deschlorothricin biochemical	Others
References	1. Michalakea, Eleftheria; Graikou, Konstantia; Aligiannis, Nektarios; Panoutsopoulos, George; Kalpoutzakis, Eleftherios; Roussakis, Christos; Chinou, Ioanna[Phytochemistry Letters, 2019, vol. 31, p. 155 - 160] 2. Shen, Shuo; Li, Wei; Ouyang, Ming-an; Wang, Jian[Natural Product Research, 2018, vol. 32, # 6, p. 654 - 661]

NCBI AND UNIPROT INFORMATION

Molecular Weight	424.7
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

