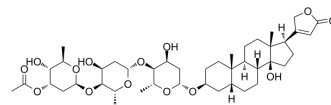


Acetyldigitoxin

Cat. No.:	HY-16022
CAS No.:	1111-39-3
Molecular Formula:	C ₄₃ H ₆₆ O ₁₄
Molecular Weight:	806.98
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acetyldigitoxin (Digitoxin 3'''-Acetate) is a cardiac glycoside. Acetyldigitoxin can come from the leaves of Digitalis species. Acetyldigitoxin reduces the heart rate and can be used for cardiac failure rasearch^{[1][2]}.

REFERENCES

[1]. LU FC, et, al. A comparative study on some pharmacological effects of digitoxin, acetyldigitoxin and gitalin (amorphous) in cats. J Pharm Pharmacol. 1958 Jun;10(6):375-9.

[2]. APPEL RM, et, al. A preliminary phytochemical investigation of Digitalis ferruginea. J Am Pharm Assoc Am Pharm Assoc. 1954 Apr;43(4):215-9.

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

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