

Bufa-20,22-dienolide,3,11,14-trihydroxy-, (3b,5b,11a)- (cas 465-11-2) MSDS

MSDS : 5-beta-Bufa-20,22-dienolide,
3-beta,11-alpha,14-trihydroxy-
CAS : 465-11-2
SYNONYMS : * Bufa-20,22-dienolide, 3,11,14-trihydroxy-, (3-beta,5-beta,11-alpha)-
* Gamabufagin
* Gamabufogenin
* Gamabufotalin
* 3-beta,11-alpha,14-Trihydroxy-5-beta-bufa-20,22-dienolide

Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers [5-beta-Bufa-20,22-dienolide,3-beta,11-alpha,14-trihydroxy- 465-11-2]

*** CHEMICAL IDENTIFICATION ***

RTECS NUMBER : EI2996800
CHEMICAL NAME : 5-beta-Bufa-20,22-dienolide,
3-beta,11-alpha,14-trihydroxy-
CAS REGISTRY NUMBER : 465-11-2
LAST UPDATED : 199709
DATA ITEMS CITED : 1
MOLECULAR FORMULA : C24-H34-O5
MOLECULAR WEIGHT : 402.58
WISWESSER LINE NOTATION : L E5 B666TJ A1 CQ E1 IQ OQ F- ET6OVJ
COMPOUND DESCRIPTOR : Natural Product
SYNONYMS/TRADE NAMES :
* Bufa-20,22-dienolide, 3,11,14-trihydroxy-, (3-beta,5-beta,11-alpha)-
* Gamabufagin
* Gamabufogenin
* Gamabufotalin
* 3-beta,11-alpha,14-Trihydroxy-5-beta-bufa-20,22-dienolide

*** HEALTH HAZARD DATA ***

** ACUTE TOXICITY DATA **

TYPE OF TEST : LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE : Intravenous
SPECIES OBSERVED : Mammal - cat
DOSE/DURATION : 100 ug/kg
TOXIC EFFECTS :

Details of toxic effects not reported other than lethal dose value

REFERENCE :

85ELDJ "Die Herzwirksamen Glykoside," Baumgarten, G., and W. Forster,
Leipzig, Ger. Dem. Rep., VEB Georg Thieme, 1963 Volume(issue)/page/year:
-,191,1963

*** END OF RECORD ***