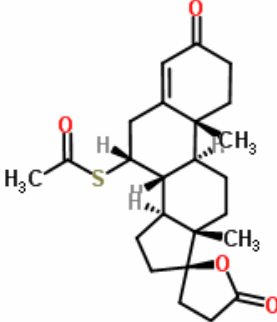


Name	<b>SPIRONOLACTONE</b>
Structure	
Systematic name	[(7R,8R,9S,10R,13S,14S,17R)-10,13-dimethyl-3,5'-dioxo-1,2,3,4',5',6,7,8,9,10,11,12,13,14,15,16-hexadecahydro-3'H-spiro[cyclopenta[a]phenanthrene-17,2'-furan]-7-yl] ethanethioate
Formula	C <sub>24</sub> H <sub>32</sub> O <sub>4</sub> S
MW	416.573
Monoisotopic mass	416.202130202
Mp	135°C
H bond acceptors	4
H bond donors	0
Acid pKa	--
Basic pka	--
ACD Log D pH 5.5	3.12
ACD Log D pH 7.4	3.12
Solubility	DMSO, ethanol
LD50	260 mg/Kg rat i.p.
Therapeutic cat	diuretic
ATC	<b>C03DA01</b> C CARDIOVASCULAR SYSTEM C03 DIURETICS C03D POTASSIUM-SPARING AGENTS C03DA Aldosterone antagonists
Receptors	Aldosterone

Nomi commerciali (IT)	
ALDACTONE, PRILACTONE, SPIROLANG, URACTONE e associazioni	A, RR, compresse, capsule