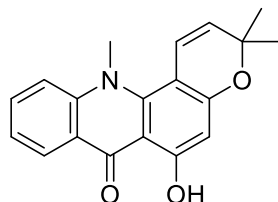


## Noracronycine

Code No.: **BIA-N1949**

Pack sizes: **1 mg, 5 mg**



Synonyms : 6-Noracronine, 6-Noracronycine, NSC 103005, Noracronine, Noracronycin, O-Demethylacronycine

### Specifications

CAS # : **13161-79-0**  
Molecular Formula : **C<sub>19</sub>H<sub>17</sub>NO<sub>3</sub>**  
Molecular Weight : **307.34**  
Source : ***Acronychia baueri***  
Appearance : **Yellow solid**  
Purity : **>95% by HPLC**  
Long Term Storage : **-20°C**  
Solubility : **Soluble in methanol or DMSO**

### Application Notes

Noracronycine, the O-demethyl derivative of the cytotoxic alkaloid acronycine, is a constituent of *Glycomis pentaphylla* and other plants. Noracronycine was first synthesised in 1949. The bioprofile of noracronycine has not been well investigated.

### References

1. Alkaloids of glycosmis pentaphylla (Retz.) correa. Govindachari T.R. et al. Tetrahedron 1966, 22, 3245.
2. Alkaloids of the Australian Rutaceae: *Acronychia baueri*. II. Some reactions of the alkaloid acronycine. Brown R.D. et al. Aust J Sci Res Ser A 1949, 2, 622.