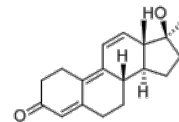


**Product Name** : Metribolone  
**Cat. No.** : PC-61444  
**CAS No.** : 965-93-5  
**Molecular Formula** : C<sub>19</sub>H<sub>24</sub>O<sub>2</sub>  
**Molecular Weight** : 284.399  
**Target** : Androgen Receptor (AR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

Metribolone (R1881) is a non-orally active anabolic-androgenic steroid and a 19-nortestosterone derivative that has been widely used in scientific research as a hot ligand in androgen receptor (AR) ligand binding assays (LBAs) and as a photoaffinity label for the AR.

## References

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Södersten P, et al. *J Endocrinol.* 1980 Nov;87(2):279-83.  
Kodama T, et al. *Endocrinol Jpn.* 1980 Apr;27(2):229-37.  
Sanborn BM, et al. *J Steroid Biochem.* 1981 Feb;14(2):133-40.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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