Inhibitors

## **Certificate of Analysis**

## Windaus ketone

Cat. No.: HY-52121 CAS No.: 55812-80-1 Batch No.: 63255

**Chemical Name:** 4H-Inden-4-one, octahydro-7a-methyl-1-[(1R,2E,4R)-1,4,5-trimethyl-2-hexen-1-yl]-, (1R,3aR,7aR)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{32}O$ **Molecular Weight:** 276.46

Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Oil) <sup>1</sup> H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.37%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA