Certificate of Analysis

Nootkatone

 Cat. No.:
 HY-N2195

 CAS No.:
 4674-50-4

 Batch No.:
 325199

Chemical Name: 2(3H)-Naphthalenone, 4,4a,5,6,7,8-hexahydro-4,4a-dimethyl-6-(1-methylethenyl)-, (4R,4aS,6R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{22}O$ Molecular Weight: 218.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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.

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