## **Certificate of Analysis**

## Prodan

Cat. No.: HY-D0074
CAS No.: 70504-01-7
Batch No.: 262844

Chemical Name: 1-Propanone, 1-[6-(dimethylamino)-2-naphthalenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{17}NO$  Molecular Weight: 227.30

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.20%

**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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