# **Certificate of Analysis**

# Isobergapten

Cat. No.: HY-N0764
CAS No.: 482-48-4
Batch No.: 127441

Chemical Name: 2H-Furo[2,3-h]-1-benzopyran-2-one, 5-methoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_8O_4$ Molecular Weight: 216.19

Storage: 4°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

**Purity (HPLC):** 99.94%

**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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