

---

**Product Name:** (Z)-5-Hydroxy-1,7-diphenylhept-4-en-3-one  
**Catalog Number:** BCN0536  
**Batch Number:** KLKH12b01

---

### 1. PHYSICAL AND CHEMICAL PROPERTIES

---

**Molecular Formula:** C<sub>19</sub>H<sub>20</sub>O<sub>2</sub>  
**Molecular Weight:** 280.4  
**Purity:** >98%  
**Cas Number:** 856007-75-5  
**Physical Description:** Oil

---

### 2. ANALYTICAL DATA

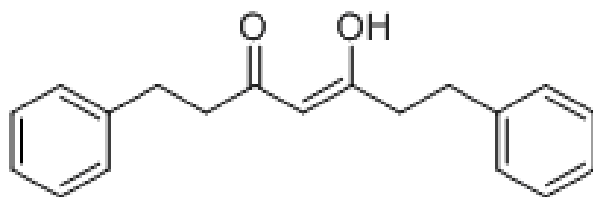
---

**HPLC:** Shows >98% purity  
**NMR:** Consistent with structure

---

### 3. CHEMICAL STRUCTURE

---



### 4. USAGE GUIDE

---

**Storage:** Store the product in sealed, cool and dry condition.  
**General tips:** For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

---

**Authorized Signature:**

**Date:**