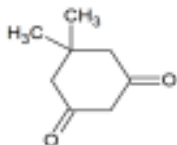


# Dimedone

**ALTERNATE NAME:** Cyclomethone  
5,5-Dimethylcyclohexane-1,3-dione  
dimethyldihydroresorcinol  
5,5-DIMETHYL-1,3-CYCLOHEXANEDIONE  
Methone

**CATALOG #:** B2632-1G 1 g  
B2632-5G 5 g

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>8</sub>H<sub>12</sub>O<sub>2</sub>

**MOLECULAR WEIGHT:** 140.18

**CAS NUMBER:** 126-81-8

**APPEARANCE:** White to pale yellow solid

**PURITY:** ≥98% by GC

**SOLUBILITY:** ~4 mg/ml Water

**DESCRIPTION:** Dimedone displays many biological properties such as anticarcinogenic, antioxidant, antihistaminic, and anticoagulant.

**STORAGE TEMPERATURE:** -20°C. Protect from light

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

Celastrol (1940)  
5-Fluorouracil (B1519)  
Amifostine (2377)  
Chrysin (B2608)  
(-)-Epigallocatechin gallate (1841)

**DISCLAIMER:** *FOR RESEARCH USE ONLY! Not to be used on humans.*