

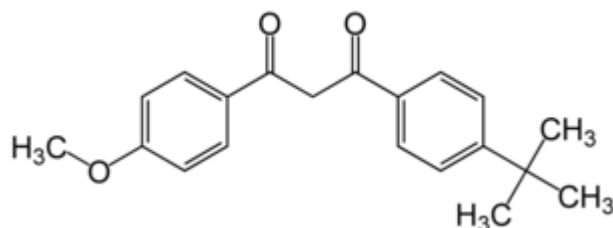


## Classic Distributing Company

11353 BRADLEY AVENUE  
PACOIMA, CA 91331

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### Avobenzone



**Chemical formula:**  $C_{20}H_{22}O_3$

**Molecular mass:** 310.387 <sup>[1]</sup> g·mol<sup>-1</sup>

**Systematic name:**

1-(4-methoxyphenyl)-3-(4-tert-butylphenyl)propane-1,3-dione <sup>[1]</sup>

**Synonyms:**

1-(4-(1,1-dimethylethyl)phenyl)-3-(4-methoxyphenyl)-1,3-propanedione

1-(4-(1,1-dimethylethyl)phenyl)-3-(4-methoxyphenyl)propane-1,3-dione

4-tert-butyl-4'-methoxydibenzoylmethane

Butyl methoxydibenzoylmethane

**CAS:** [70356-09-1]

## RESULTS

Test	Test Specs	
	Minimum	Maximum
E 1.0%/1 CM	1100	1180
ASSAY	95.0	100.0
MELTING POINT C	81.0	86.0