

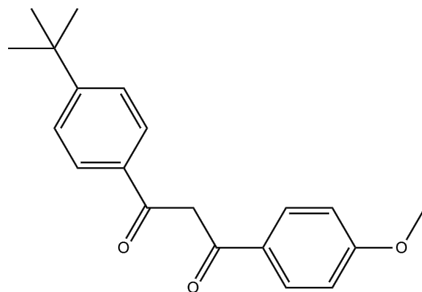
Certificate of Analysis

Product Name: Avobenzone
Cat. No.: GC14614
Batch No.: 1
Chemical Name: 1-(4-tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 70356-09-1
Molecular Formula: $C_{20}H_{22}O_3$
Molecular Weight: 310.39
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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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