

**Para Methoxy Phenyl Acetone Cas No. : 122-84-9**Irritating to skin, eyes, and respiratory system. May have harmful effects if inhaled or swallowed. Avoid prolonged exposure.  
Do not breathe vapor.

Active Pharmaceuticals Ingredients Manufacturers

**Taj Pharmaceuticals Ltd.****Para Methoxy Phenyl Acetone****CAS No. : 122-84-9****Chemical name**

P-methoxy phenylacetone

Formula : C<sub>10</sub>H<sub>12</sub>O<sub>2</sub>

Molecular weight : 164.20

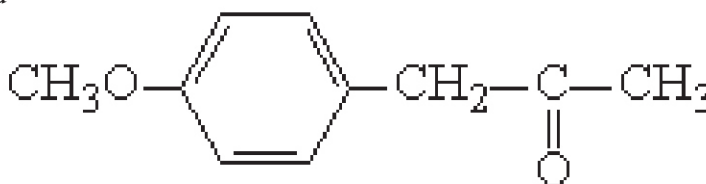
Characteristics : Slightly yellow transparent liquid

Water : ≤0.5%

Assay : ≤99.0%

Usage : Intermediate of pharmaceuticals

Package : 200kg/galvanized iron drum

**Synonyms:**

4-Methoxybenzyl methyl ketone; 1-(4-Methoxyphenyl)-2-propanone;  
 P-methoxy phenylacetone; FEMA 2674; ANISYL ACETONE;  
 4-ANISYL ACETONE; 4-(p-methoxyphenyl)butan-2-one;  
 4-ACETONYLANISOLE; 1-(P-METHOXYPHENYL)-2-PROPANONE;  
 3-(4-METHOXYPHENYL)-2-PROPANONE;  
 P-METHOXYBENZYL METHYL KETONE; (P-METHOXYPHENYL)  
 ACETONE; P-ANISYL ACETONE; raspberry ketone methyl ether;  
 1-(4-methoxyphenyl)-2-propanon; 1-(4-Methoxyphenyl)acetone;  
 1-(Para-methoxyphenyl)-2-propanone; 1-(p-methoxyphenyl)-2-propanon;  
 2-Propanone, 1-(p-methoxyphenyl)-; 4-Methoxyphenoxyacetone;  
 Anisic ketone; Anisicketone;

**Properties :**

appearance : colorless clear oily liquid

assay : 97.00 to 100.00 %

Food Chemicals Codex Listed : No

specific gravity : 1.05800 to 1.07200 @ 25.00 °C.

pounds per gallon - calc. : 8.804 to 8.920

refractive index : 1.51600 to 1.52600 @ 20.00 °C.

boiling point : 145.00 °C. @ 25.00 mm Hg

boiling point : 265.00 to 267.00 °C. @ 760.00 mm Hg

flash point : 215.00 °F. TCC ( 101.67 °C. )

logP (o/w) : 1.35

Safety :

most important hazard(s) : None - None found.

S 02 - Keep out of the reach of children.

S 23 - Do not breath vapour.

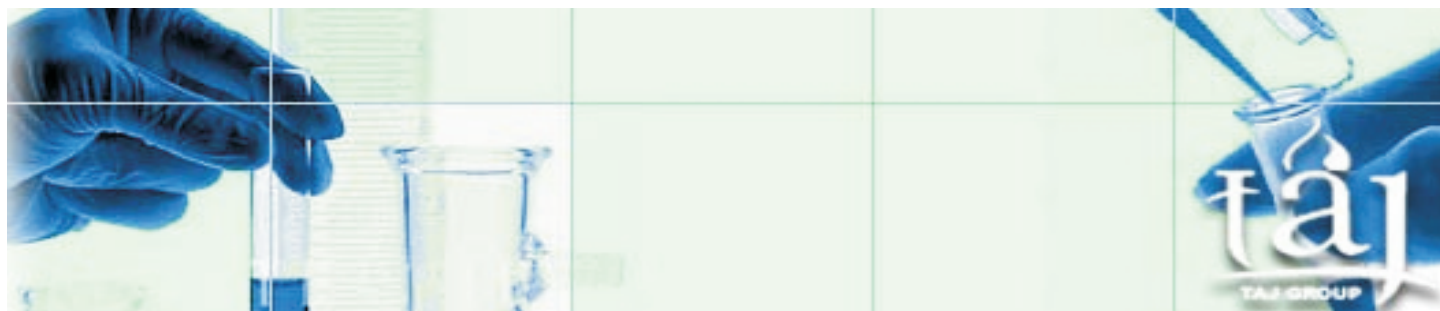
S 24/25 - Avoid contact with skin and eyes.

Human experience : 4 % solution: no irritation or sensitization.

Oral Toxicity(LD50) : Oral-Rat 3.33 ml/kg (Levenstein, 1976f)



Intraperitoneal-Mouse 560.00 mg/kg Journal of Pharmaceutical Sciences.  
Vol. 60, Pg. 799, 1971. Dermal Toxicity(LD50) :Skin-Rabbit >5000.00 mg/kg  
Food and Cosmetics Toxicology. Vol. 17, Pg. 857, 1979. Inhalation Toxicity  
(Lc50) :Not determined



**Note /Government Notification:** These chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) products Import and Export \*\*\* subjected to your country government laws /control substance ACT.

Information: The information on this web page is provided to help you to work safely, but it is intended to be an overview of hazards, not a replacement for a full Material Safety Data Sheet (MSDS). MSDS forms can be downloaded from the web sites of many chemical suppliers. Also that the information on the PTCL Safety web site, where this page was hosted, has been copied onto many other sites, often without permission. If you have any doubts about the veracity of the information that you are viewing, or have any queries, please check the URL that your web browser displays for this page. If the URL begins "www.tajapi.com/www/Denatonium Benzoate.htm/" the page is maintained by the Safety Officer in Physical Chemistry at Oxford University. If not, this page is a copy made by some other person and we have no responsibility for it.

The Controlled Substances Act (CSA) was enacted into law by the Congress of the United States as Title II of the Comprehensive Drug Abuse Prevention and Control Act of 1970.[1] The CSA is the federal U.S. drug policy under which the manufacture, importation, possession, use and distribution of certain substances is regulated. The Act also served as the national implementing legislation for the Single Convention on Narcotic Drugs

This document plus the full buyer/ prescribing information, prepared for health professionals can be found at:

<http://www.tajapi.com>

or by contacting the sponsor, Taj Pharmaceuticals Limited., at:  
91 022 30601000.

This leaflet was prepared by  
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Mumbai (India).

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