

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	43203
<b>Product</b>	<b>Piperonylacetone</b> 4-(1,3-Benzodioxol-5-yl)-2-butanone 4-(3,4-Methylenedioxyphenyl)-2-butanone
<b>CAS Number</b>	55418-52-5
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>12</sub> O <sub>3</sub>
<b>Molecular Weight</b>	192.21

---

<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	50 - 54 °C
<b>Boiling point</b>	165 °C/12 mmHg
<b>Flash Point</b>	>110 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**