

# 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

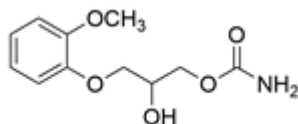
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



<b>Catalogue Number</b>	38048
<b>Product</b>	<b>Methocarbamol</b> Carbamic acid 2-hydroxy-3-(2-methoxyphenoxy)propyl ester 2-Hydroxy-3-(2-methoxyphenoxy)propyl carbamate
<b>CAS Number</b>	532-03-6
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>15</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	241.24

---

<b>Appearance</b>	White to almost white powder to crystal
<b>Loss on Drying</b>	≤ 0.5% (60 °C, 2h)
<b>Related Substances</b>	Guaifenesin : ≤ 0.15% Methocarbamol isomer : ≤ 0.05% Methocarbamol dioxolone : ≤ 0.05% Any individual unspecified impurity : ≤ 0.05% Total impurities : ≤ 1%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Assay</b>	98.5 - 101.5% (on dried basis)
<b>Grade</b>	Meets USP Specification
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	Identification : Test for A : Infrared spectrum : Conforms to structure Test for B : To pass test

**For Laboratory Use Only**