

# 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

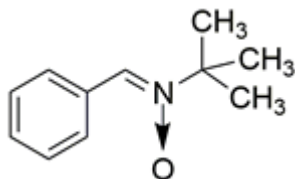
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	37373
<b>Product</b>	<b>N-tert-Butyl-a-phenylnitronone</b> N-Benzylidene-tert-butylamine N-oxide Phenyl <i>N-t</i> -butylnitronone
<b>CAS Number</b>	3376-24-7
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>15</sub> NO
<b>Molecular Weight</b>	177.24

---

<b>Appearance</b>	Off-white solid
<b>Melting Point</b>	76 - 77 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 98% (NMR)
<b>Storage</b>	Store at -10 °C

**For Laboratory Use Only**