

# Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	30451
<b>Product</b>	<b>4-tert-Butylbenzoic acid</b>
<b>Lot Number</b>	002636-16091501
<b>CAS Number</b>	98-73-7
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>14</sub> O <sub>2</sub>
<b>Molecular Weight</b>	178.23
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<b>Appearance</b>	White crystalline powder
<b>Color (APHA)</b>	12
<b>Melting Point</b>	166.6 °C
<b>Cation</b>	Iron (Fe): 1.0%
<b>Water Content (Karl Fisher)</b>	0.05%
<b>Ash</b>	0.004%
<b>Purity by GC</b>	99.8%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager