

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	31301
<b>Lot Number</b>	001331-20170901
<b>Product</b>	<b>2,4,6-Tri-<i>tert</i>-butylaniline</b>

<b>CAS Number</b>	961-38-6
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<b>Molecular Formula</b>	C <sub>18</sub> H <sub>31</sub> N
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<b>Molecular Weight</b>	261.45
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<b>Appearance</b>	White solid powder
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<b>Melting Point</b>	146.4-147.6 °C
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<b>Water Content (Karl Fisher)</b>	0.18%
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<b><sup>1</sup>H NMR</b>	Conforms to structure
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<b>Purity by HPLC</b>	99.5%
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<b>Storage</b>	Store at 2-8 °C
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**