

# ***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>	16263
<b>Product</b>	<b>6-Chloro-1-hydroxybenzotriazole</b>

<b>Lot Number</b>	000565-1207196044 Cl-HOBt
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<b>CAS Number</b>	26198-19-6
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>4</sub> ClN <sub>3</sub> O

<b>Molecular Weight</b>	169.57
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<b>Appearance</b>	White to off-white crystalline powder
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<b>Solubility</b>	Clear and transparent in DMF
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<b>Water Content (Karl Fisher)</b>	0.18%
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<b>Infrared Spectrum</b>	Conforms to structure
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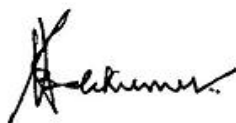
<b>Loss on Drying</b>	0.2%
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<b>Purity by HPLC</b>	98.8%
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<b>Storage</b>	Store at 0-8 °C
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<b>Remarks</b>	See material safety data sheet for additional 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**