

# Chem-Impex International, Inc.

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825 Dillon Drive

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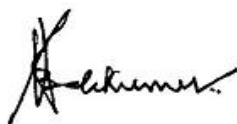
## Certificate of Analysis

<b>Catalogue Number</b>	35055
<b>Lot Number</b>	003063-2602
<b>Product</b>	<b>DBC<sub>6</sub>O-C<sub>6</sub>-acid</b> Dibenzocyclooctyne-C <sub>6</sub> -acid
<b>CAS Number</b>	1425485-72-8
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>19</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	333.38

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<b>Appearance</b>	Slightly purple or grey solid
<b>TLC System</b>	Dichloromethane/Methanol 20:1+1% Acetic acid
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>LCMS</b>	Conforms to structure
<b>Purity by HPLC</b>	96.81%
<b>Purity by TLC</b>	Single spot
<b>Storage</b>	Store at -10 °C, desiccate and shipped at ambient temperature
<b>Country of Origin</b>	USA
<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