

# ***Chem-Impex International, Inc.***

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825 Dillon Drive

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	31585
<b>Lot Number</b>	002846-20200311
<b>Product</b>	<b>Didecyldimethylammonium chloride, 80%</b> N-Decyl-N,N-dimethyldecan-1-aminium chloride
<b>CAS Number</b>	7173-51-5
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>48</sub> ClN
<b>Molecular Weight</b>	362.08

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<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Clarity &amp; Color</b>	Color : 80#
<b>pH</b>	7.4
<b>Free Amino Acids</b>	Free amine and its salt : 0.54%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Active content : 80.18%
<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**