

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37498
Lot Number	000347-74061331
Product	<i>N,N</i>-Dimethyl-1-dodecylamine <i>N</i>-oxide, 30% Lauryldimethylamine <i>N</i> -oxide, 30% aqueous solution Dodecyldimethylamine <i>N</i> -oxide, 30% aqueous solution
CAS Number	1643-20-5
Molecular Formula	C ₁₄ H ₃₁ NO
Molecular Weight	229.40

Appearance	Light to straw liquid
Color (APHA)	4
pH	7.2
Related Substances	Free Amine : 0.5% Free Peroxide : 0.19%
Assay	30.4% (Amine oxide)
Storage	Store at RT
Additional Information	Total Bacteria Count : < 100 Gram Negative Pathogens : None Present Gram Positive Bacteria : None present
Remarks	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