



Certificate of Analysis
(Representative Sample Certificate)

Product Name: Cocamidopropyl Hydroxysultaine
INCI Name: Cocamidopropyl Hydroxysultaine
CAS Number: 68139-30-0
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Analytical Tests	Specifications	Results
Appearance @25°C	Clear liquid	Pass
Color, Gardner	3.0 max	2.02
Specific Gravity @25°C	1.106	1.01
Solids, wt%	49.0-51.0	49.5
Sodium Chloride, wt%	6.5 max	6.2
% Free Amine, as DEA	1.0 max	0.7
pH (5% aq.)	6.5 – 8.0	7.0

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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