

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Coco Betaine
<b>INCI Name</b>	Coco Betaine
<b>CAS#</b>	68424-94-2
<b>Lot Number</b>	G240929061
<b>Manufacture Date</b>	09/2024
<b>Re-test Date</b>	09/2026

<b>Analytical Tests</b>	<b>Specification</b>	<b>Result</b>
<b>Appearance</b>	Colorless to pale yellow transparent liquid	CONFORMS
<b>Odour</b>	Almost odourless	CONFORMS
<b>Color APHA</b>	≤ 80	42
<b>pH Value (10% Water sol.)</b>	4.5 ~ 6.0	5.5
<b>Free Amine 10%</b>	≤ 0.5	0.2
<b>Assay 10%</b>	28.0 ~ 30.0	29.6
<b>Monochloroacetic Acid</b>	≤ 20	2
<b>Inorganic Salt Content</b>	≤ 6.0	4.6

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**