

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Lecithin, Powder
<b>Product Code</b>	AL00387
<b>INCI Name</b>	Lecithin
<b>CAS Number</b>	8002-43-5
<b>Lot Number</b>	20251006
<b>Manufacture Date</b>	10/2025
<b>Re-test Date</b>	10/2027

Test Items	Specifications	Results
<b>Characteristics</b>	In powder or granular form	Powder
<b>Color</b>	Yellow to brown	Yellow
<b>Odor</b>	It has the characteristic odor of soy lecithin, with a slight smell of acetic acid or bleach	It has the characteristic odor of soy lecithin, with a slight smell of acetic acid or bleach
<b>Emulsion Stability</b>	No Delamination	No Delamination
<b>Acetone Insoluble Substance</b>	≥ 95 [%]	97.6
<b>N-Hexane Insoluble Substance</b>	≤ 0.3 [w/%]	0.09
<b>Acid Value</b>	≤ 38 [KOH/g]	19.4
<b>Peroxide Value</b>	≤ 50 [meq/kg]	4.60
<b>Moisture &amp; Volatile Matter</b>	≤ 1.5 [%]	1.05
<b>Iodine Value</b>	60 – 80 [g/100g]	68
<b>As</b>	≤ 3.0 [mg/kg]	< 0.1
<b>Pb</b>	≤ 1.0 [mg/kg]	< 1.0

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
 When stored for a period longer than the one specified above, quality should be checked before use.

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

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