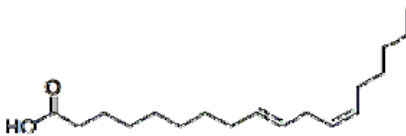




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	CONJUGATED LINOLEIC ACID																																						
Synonyms	10E,12Z-CLA; (10E,12Z)-10,12-OCTADECADIENOIC ACID; 10E,12Z-CLA; 10(E),12(Z)-OCTADECADIENOIC ACID; 10-TRANS, 12-CIS CLA																																						
CAS No	2420-56-6																																						
Molecular Structure	<div>C₁₈H₃₂O₂</div> 																																						
Specification	<table><thead><tr><th>ITEM</th><th colspan="4">STANDARDS</th></tr></thead><tbody><tr><td>APPEARANCE</td><td colspan="4">WHITE POWDER</td></tr><tr><td>OIL CONTENT (%)</td><td>30 ± 2</td><td>50 ± 2</td><td>55 ± 2</td><td>60 ± 2</td></tr><tr><td>CONTENT OF CLA IN OIL</td><td colspan="4">≥ 80.0%</td></tr><tr><td>MOISTURE (%)</td><td colspan="4">≤ 10</td></tr><tr><td>PEROXIDEVALUE (MEQ/KG)</td><td colspan="4">≤ 10</td></tr><tr><td>LEAD (PPM)</td><td colspan="4">≤ 0.1</td></tr></tbody></table>				ITEM	STANDARDS				APPEARANCE	WHITE POWDER				OIL CONTENT (%)	30 ± 2	50 ± 2	55 ± 2	60 ± 2	CONTENT OF CLA IN OIL	≥ 80.0%				MOISTURE (%)	≤ 10				PEROXIDEVALUE (MEQ/KG)	≤ 10				LEAD (PPM)	≤ 0.1			
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Application	<p>1. Conjugated linoleic acid powder is manufactured through the powderization of conjugated linoleic acid. The product is solid powder, which has good stability and fluidity.</p> <p>2. Due to the fear of overweight, high blood pressure, and high blood fats, people tend to eat less animal fat, such as meat; however, animal products are usually the only natural source of conjugated linoleic acid. As a result, it is necessary to supplement conjugated linoleic acid in their food. Current Use of conjugated linoleic acid: It may be added to animal feed; in this way it can increase the price-effect ratio of animal feed and decrease the use of antibiotics by strengthening immunity. It may also be used in food supplements and healthcare food, which can strengthen immunity, repel cancer, and help people lose weight.</p>																																						
Packing	N.W.25kgs drum	