

Global Phycocyanin Market Research Report 2017-2027

https://marketpublishers.com/r/G2C4460AF60EN.html

Date: May 2022

Pages: 76

Price: US\$ 1,800.00 (Single User License)

ID: G2C4460AF60EN

Abstracts

SUMMARY

Phycocyanin is a pigment-protein complex from the light-harvesting phycobiliprotein family, along with allophycocyanin and phycoerythrin. It is an accessory pigment to chlorophyll. All phycobiliproteins are water-soluble, so they cannot exist within the membrane like carotenoids can. Instead, phycobiliproteins aggregate to form clusters that adhere to the membrane called phycobilisomes. Phycocyanin is a characteristic light blue color, absorbing orange and red light, particularly near 620 nm (depending on which specific type it is), and emits fluorescence at about 650 nm (also depending on which type it is). Allophycocyanin absorbs and emits at longer wavelengths than phycocyanin C or phycocyanin R. Phycocyanins are found in Cyanobacteria (also called blue-green algae).

The global Phycocyanin market will reach xxx Million USD in 2022 with CAGR xx% 2022-2027. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

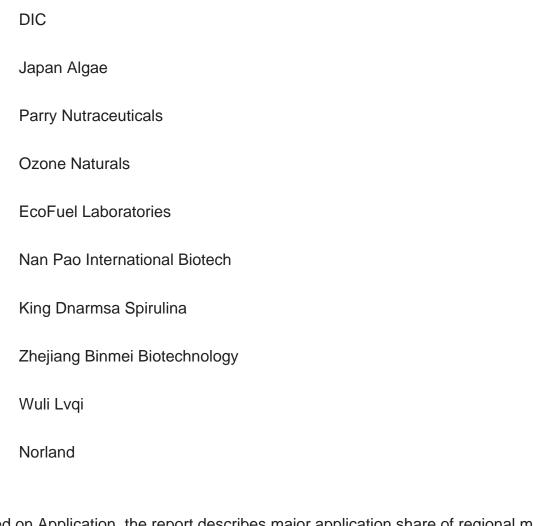
Food Grader

Cosmetic Grade

Pharmaceutical Grade



Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Natural Food Colorant

Pharmaceutical Industry

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific



North	America
	,

Europe

South America

Middle East & Africa



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