RedChemExpress

Certificate of Analysis

C-Phycocyanin

Cat. No.:	HY-D1025
CAS No.:	11016-15-2
Batch No.:	31878
Chemical Name:	Phycocyanins, C-

PHYSICAL AND CHEMICAL PROPERTIES

Storage:

4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

C-Phycocyanin

ANALYTICAL DATA

Appearance:	Light blue to blue (Liquid)
A620/A280:	4.59 (Specifications >/= 4.0)
Formulation:	Protein suspspension in 60% ammonium sulfate,
	50 mM potassium phosphate (pH 7.0) with 5 mM sodium azide.
Concentration:	32.1 mg/mL (Specifications >/= 10 mg/mL)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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