

Last updated: Apr 2021 V.01

## **Certificate of Analysis**

HomeALG Peridinin-Chlorophyll Protein Complex (PerCP)

<u>PO No.</u>	HA-206
<u>Lot No.</u>	
<u>Concentration</u>	10.0 mg/ml
Store at	2-8°C
Expiration date	Feb. 2026
<u>Handling</u>	Avoid exposure to heat and light. Please use an AU/mg of 11.6 at 483nm to determine PerCP concentration.
<u>Buffer</u>	50 mM Tris-HCl (pH 7.0) with 15 mM sodium azide.
<u>Note</u>	For research use only, not for diagnostic or therapeutic use.
<u>Results</u>	A481/A280 = 4.46; (purity spec. > 4.2) $A481/A437 = 1.13$ ; (purity spec. > 1.05) $A620/A481 = 0.04$ ; (purity spec. < 0.05) $A481/A670 = 4.06$ ; (purity spec. > 4.0) $A280/A260 = 1.05$ ; (purity spec. > 0.9)
<u>Package</u>	

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