

Certificate of Analysis

HomeALG Peridinin-Chlorophyll Protein Complex (PerCP)

<u>PO No.</u>	HA-206
<u>Lot No.</u>	2320100710
<u>Concentration</u>	26.7 mg/ml
<u>Store at</u>	2-8°C
<u>Expiration date</u>	Aug. 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 HEPES (pH 7.5) with 15 mM sodium azide.
<u>Note</u>	For research use only, not for diagnostic or therapeutic use.
<u>Results</u>	<p>A481/A280 = 4.44 ; (purity spec. > 4.2) A481/A437 = 1.15 ; (purity spec. > 1.05) A620/A481 = 0.04 ; (purity spec. < 0.05) A481/A670 = 4.04 ; (purity spec. > 4.0) A280/A260 = 1.04 ; (purity spec. > 0.9)</p>
<u>Package</u>	0.0786 ml/, total: 2.1 mg in tube.

Performed by Date: Oct. 16, 2025 Sign:

