

表2 *Micractinium* sp. 18A8 在HSM 缺氮、缺硫和缺磷培养基中叶绿素的含量和光合效率

Table 2 The chlorophyll content and photosynthetic efficiency of *Micractinium* sp. 18A8 in HSM, HSM-N, HSM-P and HSM-Smedium

	叶绿素a (μg/mL) chl a (μg/mL)	叶绿素b (μg/mL) chl b (μg/mL)	光合效率 (μmol O <sub>2</sub> mg chl a-1 h-1)/(μmol photon cm-2 s-1) Photosynthetic efficiency (μmol O <sub>2</sub> mg chl a-1 h-1)/(μmol photon cm-2 s-1)
HSM	13.92±1.91 a	5.12±0.48 a	1.78±0.02 a
HSM-N	0.58±0.03 c	0.33±0.01 c	1.17±0.01 c
HSM-P	7.86±1.33 b	1.22±0.14 b	1.60±0.04 b
HSM-S	0.48±0.06 c	0.21±0.05 c	0.76±0.01 d

注: a,b,c 和d 代表显著差异, p<0.01

Note: a,b,c and d stands for significant difference, p<0.01