



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phycocyanin (freeze-dried powder)**
Specifications & Purity: **Amax/A280 $\geq$ 3.0**
SKU #: **P573174**

Parameter	Limit Values
Appearance(P573174)	Blue powder
Molecular weight(Monomer)	36000-44000 (da)
Purity(Amax/A280)	≥ 3
Loss on drying	0-7 (%)
Lead(Pb)	0-1 (ppm)
(As)Arsenic	0-1 (ppm)
Cadmium(Cd)	0-0.1 (ppm)
Mercury (Hg)	0-0.2 (ppm)
Total colony count	≤ 1000 (CFU/g)
Mold	≤ 300 (CFU/g)
Coliform bacteria	≤ 20 (cfu/g)
Salmonella	Pass