

Certificate of Analysis

Product	One Biotech® B-Phycoerythrin (B-PE)	
Lot No.	105021521	
Customer PO No.		
Concentration		
	Specification Values	Result Values
Purity	A545/ A280 ≥ 5.5	5.8
Contamination	A620/ A545 ≤ 0.005	0.002
	A565/ A545 ≤ 1.0	0.97
Absorption Maximum	545 nm $\pm$ 2nm	544.5
Emission Maximum	574 nm $\pm$ 2nm	573
Storage	Store at 4°C, away from light. Do not freeze. For research or further manufacturing use only.	
Form	Supplied in 100 mM sodium phosphate buffer pH 7.0 with 60 % ammonium sulfate, 1mM EDTA, and 1mM sodium azide.	
Shelf life	2 years under proper storage conditions.	
	Manufacture Date (DD/MM/YYYY)	Expiry Date (DD/MM/YYYY)
	04/02/2016	03/02/2018
Package		

Date _____

Responsible laboratory manager quality control _____