

Certificate of Analysis

Product	One Biotech® R-Phycoerythrin (R-PE)	
Lot No.	10412031	
Customer PO No.		
Concentration		
	Specification Values	Result Values
Purity	A565 / A280 $\geq$ 5.5	5.6
Contamination	A620 / A565 $\leq$ 0.005	0.001
	A565 / A498 $\leq$ 1.5	1.43
Absorption Maximum	565 nm $\pm$ 2nm	564
Emission Maximum	574 nm $\pm$ 2nm	574
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)
	01/11/2016	31/10/2018
Package		

Date _____

Responsible laboratory manager quality control _____