

Name: _____
Date: _____
Project: _____

	1x	
H2O	14.4	
10x Buffer	2.5	
dNTPs (2.5 uM each)	2.0	
MgCl2 (25mM)	1.5	
F Primer (10 uM)	1.0	
R Primer (10 uM)	1.0	
DMSO	1.0	
BSA (10 mg/ml)	1.0	
Taq	0.1	
DNA	1.5	

	1x	
H2O	1.00	
Dilution Buffer	0.25	
EXO I	0.25	
SAP	0.50	
PCR Product	3.00	

	1x	
H2O	3.00	
Seq Saver	0.50	
Big Dye	0.50	
Primer (3 uM)	1.00	
Pure PCR Product	5.00	
Total	10.00	