



Azenta NGS Laboratory

Sample QC Form

Name: Fernando Vonhoff

Institute: University of Maryland - Baltimore County

Quotation Number: 30-1047044018

Sample ID	AZENTA ID	Sample Type	Sample Vol.(ul)	Nanodrop 2000				DNA Qubit		RNA Qubit		TapeStation			QC Note
				Actual Nucleic Acid Conc. (ng/ul)	Total Amount (ng)	A260/A280	A260/A230	Actual Nucleic Acid Conc. (ng/ul)	Total Amount (ng)	Actual Nucleic Acid Conc. (ng/ul)	Total Amount (ng)	Average Size for DNA	RIN for RNA	DV 200 (for RNA)	
APPLdM	SGG47033	HMW gDNA	92	304.30	27995.60	1.67	0.72	104.00	9568.00	1.71	157.32	70512	NA	NA	

QC Note Legend for RNA

Number	Note
1	Not enough starting material
2	RIN<6
3	DV200<70
4	DNA Spot Check >10%

QC Note Legend for DNA

Number	Note
1	Not enough starting material
2	RNA Spot Check >10%