



Certificate of Analysis

UElandy Inc.

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Xiangcheng District, Suzhou,

Jiangsu Province P.R, 215143 China

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Refer to website for regional contact information.

Product Name:	UE Multisource Genomic DNA Minprep Kit	Lot ID:	221107KC1
Catalog Number:	UE-MN-MS-GDNA-50	Expiration Date:	11/06/2025

Quality Control

Spectrophotometric Analysis

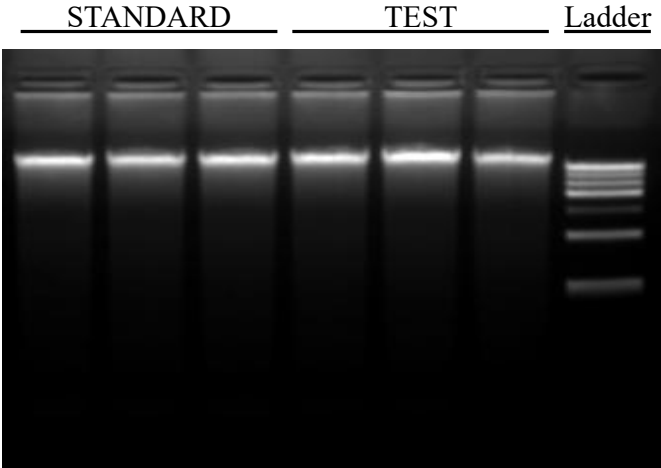
- Acceptable Range for $A_{260}/A_{280}=1.8\pm0.15$.
- Comparison of the Test Sample to a previously tested Standard. Acceptable range for Test Sample is $\leq \pm 10\%$ of Standard, based upon spectrophotometric analysis. The "Standard" is a previously tested and validated sample.

Electrophoretic Analysis

- Agarose gel electrophoresis of the samples exhibits a tight genomic DNA band without significant visible degradation.
- Agarose gel electrophoresis of the samples exhibits no contaminating RNA.

Gel Image and Test Data

Item	Test Date						Sample
	1	2	3	4	5	6	
A_{260}	0.440	0.499	0.372	0.406	0.412	0.440	1,2,3 are duplicate Test Samples 4,5,6 are duplicate Standards
A_{280}	0.235	0.262	0.200	0.221	0.220	0.236	
A_{260}/A_{280}	1.870	1.901	1.859	1.842	1.875	1.868	
Yield (μg)	10.991	12.463	9.307	10.162	10.312	11.000	
Electrophoresis	√	√	√	√	√	√	PASS
No visible RNA	√	√	√	√	√	√	
Endonuclease digest	√	√	√	√	√	√	
[Test Sample/Standard] Yield Difference	4.1 %						PASS



UElandy Inc. warrants and represents that all inspections and testing for the article described above have been performed at UElandy Inc. QC laboratory located on-site at the manufacturing plant. UElandy Inc. manufacturing facility is located at Room 302, Building 1, No.18& Chunyao Road, Xiangcheng District, Suzhou, Jiangsu Province P.R, 215143 China

(QC Inspector) *xiao na Zhu*

(Approver) *Qin Hua-Yu*