



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 Blood Total RNA Miniprep Kit	Lot ID:	221024KD2
Catalog Number:	UE-MN-BL-RNA-50	Expiration Date:	10/23/2025

Quality Control

Spectrophotometric Analysis

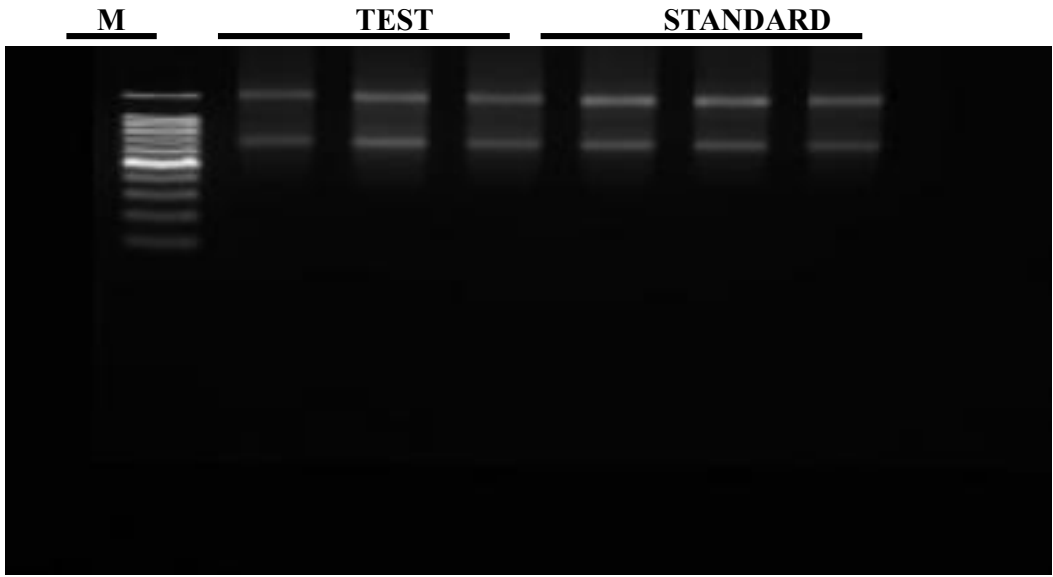
- Acceptable Range for $A_{260}/A_{280}=2.0\pm0.15$.
- Comparison of the Test Sample to a previously tested Standard. Acceptable range for Test Sample is $\leq \pm 10\%$ of Standard, based upon spectrophotometric analysis. The "Standard" is a previously tested and validated sample.

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	
A260	0.2918	0.3023	0.2980	0.3090	0.2557	0.2546	1,2,3 are duplicate Test Samples 4,5,6 are duplicate Standards
A280	0.1462	0.1422	0.1438	0.1496	0.1226	0.1259	
A260/A280	1.9955	2.1257	2.0716	2.0646	2.0863	2.0228	
Yield (μg)	4.0846	4.2323	4.1718	4.3253	3.5801	3.5645	
Electrophoresis	✓	✓	✓	✓	✓	✓	PASS
No visible RNA	✓	✓	✓	✓	✓	✓	
Endonuclease digest	✓	✓	✓	✓	✓	✓	
[Test Sample/Standard] Yield Difference	8.8828%						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) *tian qin zheng*

(Approver) *Qin Hua-Yu*