



APPLETON WOODS LTD

**MLG1<sup>®</sup>**  
Molecular Biology  
Ultrapure Water

**Applications & Uses Guide**



<b>MLG1<sup>®</sup> Pure Water Reagent</b>	<b>Molecular Biology Ultrapure Water</b>
<b>Applications &amp; Uses</b>	(Nuclease -DNase, RNase & Human DNA Free, PCR Grade, Endo nuclease Free, Particle Free, ASTM D1193-06, ISO 3696)
<b>Antibody testing</b>	*
<b>Autoclave use</b>	
<b>Bacteriology</b>	*
<b>Biochemistry</b>	*
<b>Buffers &amp; solutions</b>	*
<b>Preparation</b>	
<b>Chromatography</b>	*
<b>Gas liquid HPLC</b>	
<b>Cell &amp; tissue cultures all types</b>	*
<b>Electrochemistry</b>	*
<b>Electrophysiology</b>	*
<b>Electrophoresis</b>	*
<b>Elia</b>	*
<b>Endotoxin analysis</b>	*
<b>Gel analysis</b>	
<b>General chemistry</b>	
<b>Glassware washing</b>	
<b>Histology</b>	*
<b>Hydroponics</b>	
<b>Immunology</b>	*
<b>Medical applications</b>	*
<b>Micro &amp; molecular biology</b>	*
<b>Organic matter analysis</b>	*
<b>PCR testing</b>	*
<b>Proteomics</b>	*
<b>Quantitative analysis</b>	*
<b>Radioimmune Assay</b>	*
<b>Reagent prep</b>	
<b>RNA detection</b>	*
<b>Sample dilution</b>	
<b>Solid phase extraction</b>	*
<b>Spectrometry</b>	*
<b>ICP &amp; OES</b>	
<b>Spectrophotometry</b>	*
<b>Spectroscopy</b>	*
<b>ICP &amp; Mass</b>	
<b>Steam generators</b>	
<b>Sterile water use</b>	*
<b>TOC analysis</b>	*
<b>Trace element determination</b>	*
<b>Trace metal detection</b>	*
<b>Water analysis</b>	*



Customer service phone number: 0121 458 7740  
Customer service email: [info@appletonwoods.co.uk](mailto:info@appletonwoods.co.uk)

Manufactured By **Waternation Ltd**