



Molekula Limited  
Lingfield Way  
Darlington  
County Durham  
DL1 4XX  
United Kingdom  
+44 (0) 3302 000333  
info@molekula.com

# Specification

## Technical Data Sheet

<b>Product Name</b>	RP-21 / 1000: RPMI 1640
<b>Product No</b>	90029082
<b>CAS Number</b>	
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	N/A
	<b>Specification</b>
<b>pH</b>	7-7.6
<b>Endotoxin</b>	< 1.0 EU / ml
<b>Sterility</b>	Negative (Aerobes, Anaerobes, Fungi)
<b>Appearance</b>	Clear Orange to red solution
<b>Osmolality</b>	250-320mM/Kg
<b>Animal Cell Culture Cell Growth Promotion</b>	3 Passages
<b>Viability</b>	>80%