



CERTIFICATE OF ANALYSIS

Product	Agarose B Low EEO
Grade	Biotech
Product Code	AB0014
CAS#	9012-36-6
Lot. No	

Test Items	Specifications	Results
Appearance	Fine, white homogeneous powder	
Moisture content	$\leq 10\%$	
Sulfate content	$\leq 0.15\%$	
Ash	$\leq 2.0\%$	
Gel Strength	$\geq 1,200\text{g/cm}^2$	
EEO, m_r	0.09-0.13	
Gelling Temperature	$36 \pm 1.5^\circ\text{C}$	
Melting Temperature	$87-89^\circ\text{C}$	
RNase/DNase	None Detected	

Storage: RT. Protect from moisture.