

## Specification

## Agarose Basic

A8963

<b>CAS-No.:</b>	9012-36-6
<b>HS-No.:</b>	39139000
<b>EC-No.:</b>	232-731-8
<b>Storage:</b>	RT
<b>LGK:</b>	10 - 13
<b>WGK:</b>	nwg
<b>Specification</b>	
<b>DNases/RNases/Proteases</b>	not detectable
<b>Ash</b>	≤ 0.45 %
<b>Electroendosmosis (EEO)</b>	0.14 - 0.16
<b>Gel strength (1 %)</b>	≥ 1000 g/cm <sup>2</sup>
<b>Gel strength (1.5 %)</b>	≥ 2200 g/cm <sup>2</sup>
<b>Gel point</b>	36 ± 1.5°C
<b>Melting point</b>	88 ± 1.5°C
<b>Clarity</b>	max. 4 NTU
<b>Sulfate</b>	≤ 0.15 %