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Specification

Technical Data Sheet

Product Name	Agarose, high strength for molecular screening
Product No	90005211
CAS Number	9012-36-6
Storage Temperature	Ambient
Molecular Weight	N/A

	Specification
Ash	<0.45%
Sulfate	<0.15%
Appearance	White powder
Gel Strength 1% (g/cm²)	≥ 1000
Clarity 1.5 % (NTU)	≤ 4
Gel Strength 1.5 % (g/cm²)	≥2000
Gelling Temperature 1.5 % (°C)	36 ± 1.5
Melting Temperature 1.5 % (°C)	88 ± 1.5
DNase/ RNase activity	None detected