

PRODUCT IDENTITY

PRODUCT NAME	Agarose	PRODUCT NUMBER	A118880
Grades & Purity	low EEO	VERSION	3
CAS NUMBER	9012-36-6	FORMULA	
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Gel Point(1.5%)	34.5-37.5 (°C)
Sulfate(SO ₄ ²⁻)	0-0.15 (%)
Moisture content	0-10 (%)
Electroendosmosis (-MR)	0-0.13
Gel Strength(1% gel)	≥1200
Appearance (A118880)	White to Off-White Powder
DNase Detection	none detected
RNases	none detected
Solubility in H ₂ O,Colorless to Light Yellow Clear to Hazy,1.0g/100ml	Pass