

# Certificate of Analysis

## HiQ Standard Agarose

Cat No : A0222

Lot No : 11032316

Exp. Nov. 2027

TEST	Specification	Result
Appearance	White powder	PASS
Moisture	$\leq 10\%$	8%
EEO (Electroendosmosis) -m <sub>r</sub>	$< 0.12$	0.1
Sulfate	$\leq 0.15\%$	$\leq 0.07\%$
Gelling Temp (at 1.5%)	$36 \pm 1.5^{\circ}\text{C}$	36.5
Melting Temp (at 1.5%)	$88 \pm 1.5^{\circ}\text{C}$	PASS
Gel Strength (at 1.0%) , g/cm <sup>2</sup>	$\geq 1200$	1433
DNase, RNase, Protease	None detected	None detected

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