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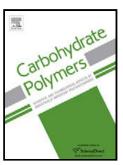
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1	Highlights
2 • 3 • 4 • 5 • 6	The physicochemical properties of hydroxypropyl agar were studied. The gel skeleton structure of hydroxypropyl agar was characterized by Cyro-SEM. Verified that the hygroscopicity of agar was increased after hydroxypropylation. TPA of hydroxypropyl agar gel was carried out.
7	

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