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Spatially Featured Porous Chitosan Conduits with Micropatterned Inner Wall and Seamless Sidewall for Bridging Peripheral Nerve Regeneration

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Highlights

- Chitosan conduit with inwall micropatterning while sidewall seamless was fabricated.
- Conduits size including diameter and length could be conveniently varied.
- The prepared chitosan conduits could well promote peripheral nerve regeneration.
- The conduit has potential application for nerve and other tissue regeneration.

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