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## **ABBREVIATIONS**

FDTB Freeze-Dried-Gelatinized Tapioca Starch Beads

PBS Phosphate-Buffered Saline

PS Peptone Water Saline

QF Quick Freezing

MRS deMan-Rogosa-Sharpe

MS Mean Square

TSB Tapioca Starch Beads

SEM Scanning Electron Microscope

SF Slow Freezing

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