



CERTIFICATE *of* ACHIEVEMENT



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This is to certify that

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successfully completed and received a passing grade in

10.03x: Making Biologic Medicines for Patients: The Principles of Biopharmaceutical Manufacturing

a course of study offered by MITx, an online learning initiative of The Massachusetts Institute of Technology through edX.

VERIFIED CERTIFICATE
Issued September 07, 2015

Verify the authenticity of this certificate at
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