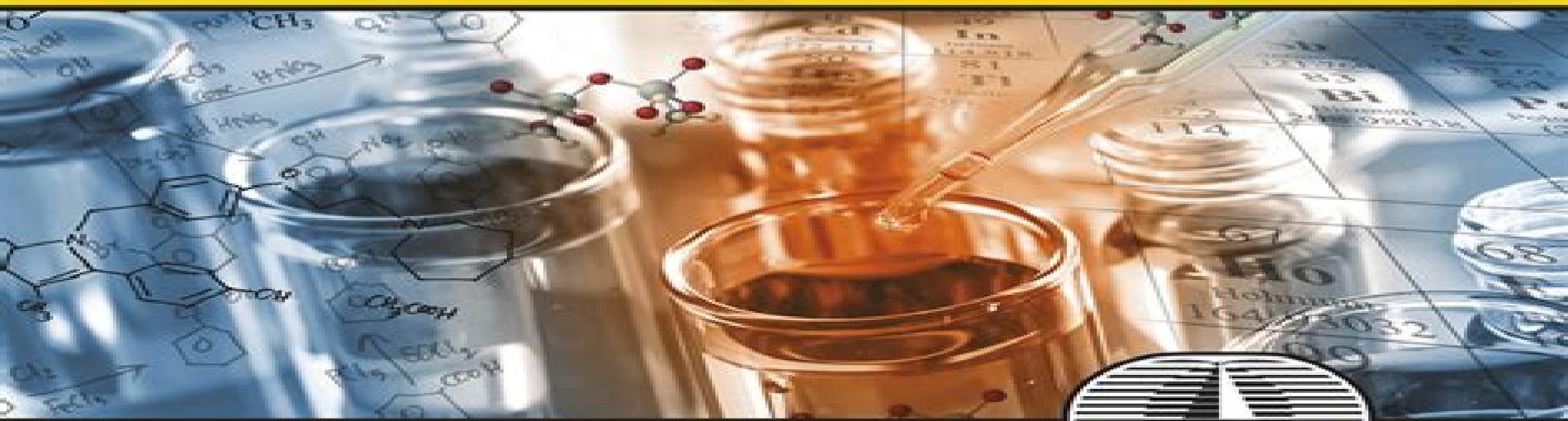


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THIRD EDITION

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# Bioprocess Engineering Basic Concepts 3rd Edition

**Mohamed Ghoul**



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