## **Biotech Lab Techniques**

## **Assessment Fact Sheet**



## **Overview**

Multi-choice test that measures the knowledge of biophysical techniques, bioprocessing and separation techniques like chromatography and electrophoresis.

	Relevant Job Roles	Biological Technician, Medical and Clinical Laboratory Technician, Food Science Technicians, Biologist, Molecular and Cellular Biologist
Details	Language	English (US)
	Average Testing Time (minutes)	05 minutes
	Allowed Time (minutes)	10 minutes
	Maximum Number of Questions	12 questions
	Number of Sittings	One
	Test Type	Multiple Choice - CTT
	Sector	Healthcare
	Scores Reported	<ul><li>Overall Score</li><li>Separation Techniques</li><li>Biophysical techniques</li><li>Bioreactors &amp; Bioprocessing</li></ul>

Knowledge, Skills, Abilities And Competencies Measured The following areas are covered:

- Crystallography
- Microscopy
- Radioactivity
- Spectrometry
- Spectroscopy
- Bioreactors & fermenters
- Downstream processing
- Fermentation process
- Types of fermentation
- Upstream processing
- Chromatography
- Electrophoresis