

NÚMERO 2011/CEP.3971  
Number

O Sistema de Gestão da Qualidade da  
*The Quality Management System of*

## CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR


Rua Larga, 1º Piso  
Faculdade de Medicina da Universidade de Coimbra  
3004-504 COIMBRA | PORTUGAL

e dos locais apresentados em anexo  
*and the sites specified in annex*

implementado nas atividades e locais especificados em anexo, cumpre os requisitos da norma  
*implemented in the activities and sites specified in the annex, meets the requirements of the standard*

**NP EN ISO 9001:2015**



  
José Leitão  
CEO

Emitido em 2017-01-11  
*Date of issue*  
Válido até 2020-01-10  
*Valid until*



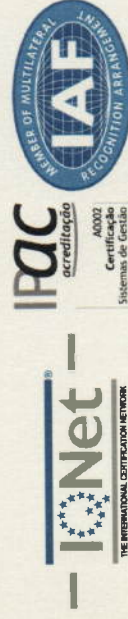
### ANEXO AO CERTIFICADO NÚMERO 2011/CEP.3971

Annex to the Certificate Number

Este certificado contempla os âmbitos certificados do do Centro De Neurociências e Biologia Celular: Laboratório de Bioquímica Genética (LBG) | Unidade de Genómica (UG-GIS) | Laboratório de Biologia Celular (LBC) | Laboratório de Espetrografia de Massa nas Ciências da Vida (LSMS)

*This certificate contemplates the scope of the sites of*

Laboratório / Laboratory	Âmbito	Scope
<p><b>Laboratório de Bioquímica Genética (LBG)</b> <i>Laboratory of Biochemistry Genetics</i></p> <p>Faculdade de Medicina da UC Polo III Subunidade 1, 2º andar Azinhaga de Sta. Comba de Celas 3004-517 COIMBRA - PORTUGAL</p>	<p>Estudos do sistema energético mitocondrial e metabolismo celular; análise de metabolitos (aminoácidos, entre outros) em fluidos biológicos e tecidos; estudos de genética molecular do genoma mitocondrial (mtDNA); estudos de genética molecular do genoma nuclear associados a patologias mitocondriais, degenerativas, metabólicas e de proliferação, entre outras; estudos para esclarecimento da patogénia de alterações genéticas, incluindo, análises de RNA e "in silico".</p>	<p><i>Studies of mitochondrial energetic system and cellular metabolism; analysis of metabolites (aminoacids, among others) in biological fluids and tissues; molecular genetics studies of mitochondrial genome (mtDNA); molecular genetics studies of nuclear genome associated to mitochondrial, degenerative, metabolic and proliferative pathologies, among others; studies for clarification of pathogenicity of genetic alterations, including RNA and in silico analysis.</i></p>
<p><b>Unidade de Genómica (UG-GIS)</b> <i>Genomics Laboratory</i></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Sequenciação de última geração de ácidos nucleicos, ferramentas bioinformáticas de análise de DNA e RNA</p>	<p><i>Next generation sequencing of nucleic acids, bioinformatics tools for DNA and RNA analysis</i></p>



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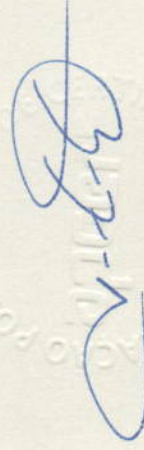
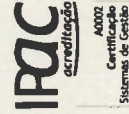
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*This certificate contemplates the scope of the sites of*

Laboratório / Laboratory	Âmbito	Scope
<p><b>Laboratório de Biologia Celular (LBC)</b> <i>Cell Biology Laboratory</i></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Cultura de células e tecidos.</p>	<p>Cell and tissue culture.</p>
<p><b>Laboratório de Espetrometria de Massa nas Ciências da Vida (LSMS)</b> <i>Life Sciences Mass Spectrometry</i></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8, 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Realização de análises por espectrometria de massa: identificação e quantificação relativa de proteínas em amostras complexas, análise de metabolómica não direcionada, rastreio farmacológico e de contaminantes.</p>	<p>Realization of mass spectrometry analysis: identification and relative quantification of proteins from complex samples, non-targeted metabolomics screening, and quantification of drugs and residues.</p>



José Leitão  
CEO

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THE INTERNATIONAL CERTIFICATION NETWORK

# CERTIFICATE

**IQNet and**

**APCER**

hereby certify that the organization

**CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR**

Rua Larga, 1ºPiso, Faculdade de Medicina  
da Universidade de Coimbra  
3004-504 COIMBRA - PORTUGAL

and the sites specified in annex

for the following field of activities and sites specified in the annex

has implemented and maintains a

**Quality Management System**

Which fulfils the requirements of the following standard

**ISO 9001:2015**

Issued on: 2017-01-11

Validity date: 2020-01-10

**Registration Number: PT- 2011/CEP.3971**



**Michael Drechsel**  
**President of IQNet**

**José Leitão**  
**APCER CEO**



Any additional clarification concerning the scope of this certificate may be obtained by consulting APCER.

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THE INTERNATIONAL CERTIFICATION NETWORK

## Annex to the Certificate Nr. 2011/CEP.3971

This certificate contemplates the certified sites of

### CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR

Laboratory	Scope
<p><b>Laboratory of Biochemistry Genetics</b></p> <p>Faculdade de Medicina da UC Polo III Subunidade 1, 2º andar Azinhaga de Sta. Comba de Celas 3004-517 COIMBRA - PORTUGAL</p>	<p>Studies of mitochondrial energetic system and cellular metabolism; analysis of metabolites (aminoacids, among others) in biological fluids and tissues; molecular genetics studies of mitochondrial genome (mtDNA); molecular genetics studies of nuclear genome associated to mitochondrial, degenerative, metabolic and proliferative pathologies, among others; studies for clarification of pathogenicity of genetic alterations, including RNA and in silico analysis.</p>
<p><b>Genomics Laboratory</b></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Next generation sequencing of nucleic acids, bioinformatics tools for DNA and RNA analysis.</p>
<p><b>Cell Biology Laboratory</b></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Cell and tissue culture.</p>
<p><b>Mass Spectrometry Laboratory in Life Sciences</b></p> <p>UC-Biotech Parque Tecnológico, Núcleo 04, Lote 8, 3060-197 CANTANHEDE - PORTUGAL</p>	<p>Realization of mass spectrometry analysis: identification and relative quantification of proteins from complex samples, non-targeted metabolomics screening, screening and quantification of drugs and residues.</p>

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