# Competent Regional Authority. Dirección de Regulación, Planificación y Recursos Sanitarios. Departamento de Salud. Generalitat de Catalunya

CERTIFICATE NUMBER: NCF-II/2117/001/CAT

# CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER

#### Part 1

Issued following an inspection in accordance with:

Art. 111(5) of Directive 2001/83/EC as amended

The competent authority of Spain confirms the following:

The manufacturer : LEBSA

Site address : Ctra. de l'Hospitalet, 34, Cornellá de Llobregat, Barcelona, 08940, Spain

Is an active substance manufacturer that has been inspected in accordance with Art. 111(1) of Directive 2001/83/EC.

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on **2018-06-11**, it is considered that it complies with:

• The principles of GMP for active substances <sup>3</sup> referred to in Article 47 of Directive 2001/83/EC.

This certificate reflects the status of the manufacturing site at the time of the inspection noted above and should not be relied upon to reflect the compliance status if more than three years have elapsed since the date of that inspection. However, this period of validity may be reduced or extended using regulatory risk management principles by an entry in the Restrictions or Clarifying remarks field. This certificate is valid only when presented with all pages and both Parts 1 and 2. The authenticity of this certificate may be verified in EudraGMDP. If it does not appear, please contact the issuing authority.

Online EudraGMDP , Ref key:127935

<sup>&</sup>lt;sup>1</sup> The certificate referred to in paragraph 111(5) of Directive 2001/83/EC and 80(5) of Directive 2001/82/EC, shall also be required for imports coming from third countries into a Member State.

<sup>&</sup>lt;sup>2</sup> Guidance on the interpretation of this template can be found in the Help menu of EudraGMDP database.

<sup>&</sup>lt;sup>3</sup> These requirements fulfil the GMP recommendations of WHO.

#### Part 2

#### **Human Medicinal Products**

Manufacture of active substance. Names of substances subject to inspection:

amisulpride(en)

BETAHISTINE DIHYDROCHLORIDE(en)

BETAHISTINE DIMESYLATE(en)

bromopride(en)

DEQUALINIUM CHLORIDE(en)

DIBROMPROPAMIDINE ISETIONATE(en)

3 -(DIPHENYLMETHOXY)-8-ISOPROPYLNORTROPAN MESYLATE(en)

HISTAMINE DIHYDROCHLORIDE(en)

lacidipine(en)

MIANSERIN HYDROCHLORIDE(en)

PICLOXYDINE DIHYDROCHLORIDE(en)

PROPAMIDINE ISETIONATE(en)

SULPIRIDE(en)

TIAPRIDE HYDROCHLORIDE(en)

## 3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES

Active Substance :amisulpride

Active Substance :amisulpride	
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Crystallization
3.5	General Finishing Steps
A	3.5.1 Physical processing steps:
	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
	material or container. This also includes any labelling of the material which could be used for

3.6 Quality Control Testing

3.6.1 Physical / Chemical testing

### Active Substance :BETAHISTINE DIHYDROCHLORIDE

3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization.
3.5	General Finishing Steps

identification or traceability (lot numbering) of the active substance)

	3.5.1 Physical processing steps:		
	Drying  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material		
	which is in direct contact with the substance)		
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging		
	material or container. This also includes any labelling of the material which could be used for		
3.6	identification or traceability (lot numbering) of the active substance)  Quality Control Testing		
3.0	3.6.1 Physical / Chemical testing		
	5.0.1 Filysical/Chemical testing		
Activ	Active Substance :BETAHISTINE DIMESYLATE		
3.1	Manufacture of Active Substance by Chemical Synthesis		
	3.1.1 Manufacture of active substance intermediates		
	3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:		
	Salt formation and crystallization		
3.5	General Finishing Steps		
	3.5.1 Physical processing steps:		
	Drying		
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)		
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging		
	material or container. This also includes any labelling of the material which could be used for		
	identification or traceability (lot numbering) of the active substance)		
3.6	Quality Control Testing		
	3.6.1 Physical / Chemical testing		
	e Substance :bromopride		
3.1	Manufacture of Active Substance by Chemical Synthesis		
	3.1.1 Manufacture of active substance intermediates		
	3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:		
	Crystallization		
3.5	General Finishing Steps		
	3.5.1 Physical processing steps:		
	Drying 2.5.2 Drimony Packaging (analoging / goaling the active substance within a neckaging material		
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)		
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging		
	material or container. This also includes any labelling of the material which could be used for		
	identification or traceability (lot numbering) of the active substance)		
3.6	Quality Control Testing		

	e Substance :DEQUALINIUM CHLORIDE
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization
3.5	General Finishing Steps
	3.5.1 Physical processing steps:
	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
	material or container. This also includes any labelling of the material which could be used for
	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
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Activ	e Substance :DIBROMPROPAMIDINE ISETIONATE
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization
3.5	General Finishing Steps
	3.5.1 Physical processing steps:
	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for
	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
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Activ	e Substance :3 -(DIPHENYLMETHOXY)-8-ISOPROPYLNORTROPAN MESYLATE
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization
3.5	General Finishing Steps  3.5.1 Physical processing steps:

	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
	material or container. This also includes any labelling of the material which could be used for
2.6	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
Active	e Substance :HISTAMINE DIHYDROCHLORIDE
3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization
3.5	General Finishing Steps
	3.5.1 Physical processing steps:
	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
	material or container. This also includes any labelling of the material which could be used for
	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
Active	e Substance :lacidipine
3.1	Manufacture of Active Substance by Chemical Synthesis
3.1	· · · · · · · · · · · · · · · · · · ·
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:
	Crystallization
3.5	General Finishing Steps
	3.5.1 Physical processing steps:
	Drying, milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
	material or container. This also includes any labelling of the material which could be used for
	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
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Activo	e Substance :MIANSERIN HYDROCHLORIDE

3.1	Manufacture of Active Substance by Chemical Synthesis
	3.1.1 Manufacture of active substance intermediates
	3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and final filtration
3.5	General Finishing Steps
	3.5.1 Physical processing steps:
	Drying and milling
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
	which is in direct contact with the substance)
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for
	identification or traceability (lot numbering) of the active substance)
3.6	Quality Control Testing
	3.6.1 Physical / Chemical testing
	3.0.1 Thysical / Chemical testing
Activ	e Substance :PICLOXYDINE DIHYDROCHLORIDE
3.1	Manufacture of Active Substance by Chemical Synthesis
3.1	
	3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance
	3.1.3 Salt formation / Purification steps:
	Salt formation and crystallization
3.5	General Finishing Steps
3.5	
3.5	General Finishing Steps
3.5	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material
3.5	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)
3.5	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging
3.5	3.5.1 Physical processing steps: Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for
	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing
	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing
3.6	3.5.1 Physical processing steps: Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance) Quality Control Testing 3.6.1 Physical / Chemical testing
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling  3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)  3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing  e Substance :PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing  e Substance :PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis  3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:
3.6 Activ	3.5.1 Physical processing steps: Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing  e Substance :PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis 3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps: Salt formation and crystallization
3.6	General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing  e Substance :PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis  3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:
3.6 Activ	3.5.1 Physical processing steps: Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing  3.6.1 Physical / Chemical testing  e Substance :PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis 3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps: Salt formation and crystallization
3.6 Activ	3.5.1 Physical processing steps:     Drying, milling 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance) 3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging material or container. This also includes any labelling of the material which could be used for identification or traceability (lot numbering) of the active substance)  Quality Control Testing 3.6.1 Physical / Chemical testing  Bubstance: PROPAMIDINE ISETIONATE  Manufacture of Active Substance by Chemical Synthesis 3.1.1 Manufacture of active substance intermediates 3.1.2 Manufacture of crude active substance 3.1.3 Salt formation / Purification steps:     Salt formation and crystallization  General Finishing Steps  3.5.1 Physical processing steps:     Drying, milling
3.6 Activ	General Finishing Steps  3.5.1 Physical processing steps:

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	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging	
	material or container. This also includes any labelling of the material which could be used for	
	identification or traceability (lot numbering) of the active substance)	
3.6	Quality Control Testing	
	3.6.1 Physical / Chemical testing	
Activo	Active Substance :SULPIRIDE	
3.1	Manufacture of Active Substance by Chemical Synthesis	
	3.1.1 Manufacture of active substance intermediates	
	3.1.2 Manufacture of crude active substance	
	3.1.3 Salt formation / Purification steps:	
	Purification acid/base	
3.5	General Finishing Steps	
	3.5.1 Physical processing steps:	
	Drying	
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material	
	which is in direct contact with the substance)	
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging	
	material or container. This also includes any labelling of the material which could be used for	
	identification or traceability (lot numbering) of the active substance)	
3.6	Quality Control Testing	
	3.6.1 Physical / Chemical testing	
A ativ	e Substance :TIAPR <mark>IDE</mark> HYDROCHLORIDE	
3.1	Manufacture of Active Substance by Chemical Synthesis	
	3.1.1 Manufacture of active substance intermediates	
	3.1.2 Manufacture of crude active substance	
	3.1.3 Salt formation / Purification steps:	
$\ll$	Salt formation and crystallization	
3.5	General Finishing Steps	
	3.5.1 Physical processing steps:	
	Drying	
	3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material	
	which is in direct contact with the substance)	
	3.5.3 Secondary Packaging (placing the sealed primary package within an outer packaging	
	material or container. This also includes any labelling of the material which could be used for	
	identification or traceability (lot numbering) of the active substance)	
3.6		

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