



## EU Declaration of Conformity

In accordance with of UK Decision No 768/2008/EC Annex III

1. *Product model / product:*

|                  |   |
|------------------|---|
| Product          | Oryx Protein Crystallization machines             |
| Model/type       | Oryx4, Oryx4 LCP, Oryx Nano, Oryx8, and Oryx8 LCP |
| Batch/serial no. | #MCC8001 to Current                               |

2. *Manufacturer*

|         |  |
|---------|--|
| Name    | Douglas Instruments Limited                                      |
| Address | Douglas House, Westfield Farm, East Garston, Hungerford RG17 7HD |

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

|         |                                       |
|---------|---------------------------------------|
| Product | Oryx Protein Crystallization machines |
|---------|---------------------------------------|

5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

|              |   |
|--------------|---|
| 2006/42/EC   | The Machinery Directive                           |
| 2014/30/EU   | The Electromagnetic Compatibility Directive       |
| 2017/2102/EU | The Restriction of Hazardous Substances Directive |

6. *References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

| Reference & Date                | Title   |
|---------------------------------|---|
| BS EN 60204-1:2018              | <i>Safety of machinery. Electrical equipment of machines. General requirements</i>  |
| BS EN IEC 62368-1:2020+A11:2020 | <i>Audio/video, information and communication technology equipment. Safety requirements</i>   |
| IEC 60034-20-1:2004             | <i>Rotating electrical machines. Control motors. Stepping motors</i>  |
| BS EN 55032:2015                | <i>Electromagnetic compatibility of multimedia equipment. Emission Requirements.</i>  |
| BS EN 55035:2017+A11:2020       | <i>Electromagnetic compatibility of multimedia equipment Immunity requirements</i>  |
| BS EN 61000-3-2:2014            | <i>Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current <math>\leq 16</math> A per phase)</i>  |
| BS EN 61000-3-3:2013            | <i>Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <math>\leq 16</math> A per phase and not subject to conditional connection</i> |

7. *Additional information:*

*The Authorities Representative responsible for storing the technical documentation*

|                    |  |
|--------------------|--|
| Name:              | CE Marking Authority   |
| Address:           | 3 Ferndale Grove, Newtownabbey, Co. Antrim BT36 5AP Northern Ireland |
| Technical File No: | CEMA-21-070660EU   |

8. *Signed for and on behalf of:*

|                 |  |
|-----------------|--|
|                 | Douglas Instruments Limited                                      |
| Place of issue: | Douglas House, Westfield Farm, East Garston, Hungerford RG17 7HD |
| Date of issue:  | 12/12/2024   |
| Name:           | Patrick Shaw Stewart   |
| Function:       | Director   |
| Signature:      |  |