

UK Declaration of Conformity

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

1. Product model / product: Product **Oryx Protein Crystallization machines** Oryx4, Oryx4 LCP, Oryx Nano, Oryx8, and Oryx8 LCP Model/type #MCC8001 to Current Batch/serial no. 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 The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: 5. SI 2008 No 1597 Supply of Machinery (Safety) Regulations SI 2016 No. 1091 Electromagnetic Compatibility Regulations 2016 SI 2012 No 3032 The Restriction of Hazardous Substances Regulations 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 Safety of machinery. Electrical equipment of machines. General requirements BS EN IEC 62368-Audio/video, information and communication technology equipment. Safety 1:2020+A11:2020 requirements IEC 60034-20-1:2004 Rotating electrical machines. Control motors. Stepping motors BS EN 55032:2015 Electromagnetic compatibility of multimedia equipment. Emission Requirements. Electromagnetic compatibility of multimedia equipment Immunity requirements BS EN 55035:2017+A11:2020 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions BS EN 61000-3-2:2014 (equipment input current  $\leq$  16 A per phase) Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with BS EN 61000-3-3:2013 rated current ≤ 16 A per phase and not subject to conditional connection 7. Additional information: The Authories Represenative responsible for storing the technical documentation Name: **Douglas Instruments Limited** Address: Douglas House, Westfield Farm, East Garston, Hungerford RG17 7HD **Technical File No:** DI Oryx TF 3.2 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 Patrick Shaw Stewart Name: Function: Director Signature: Patrick Show Stewart