

State of Minnesota

SECRETARY OF STATE

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This Public Document: Certificate

2. has been signed by Choua Thao

3. acting in the capacity of Notary Public, State of Minnesota

4. bears the seal/stamp of Choua Thao, Notary Public, State of Minnesota

CERTIFIED

5. at: St. Paul, Minnesota

6. Date: March 31, 2017

7. by: Secretary of State, State of Minnesota

8. File No: 9436606-3

9. Seal/Stamp:

10. Signature:



Steve Simon

Steve Simon
Secretary of State

As a registered Notary Public for the State of Minnesota,
I hereby certify that this is a true and accurate copy of the
original document. The original is filed at Medtronic Inc.



Product Service

CERTIFICATE

No. Q1N 17 02 39709 01074

Holder of Certificate: **Medtronic Inc.**

710 Medtronic Parkway N.E.
Minneapolis MN 55432
USA

Certification Mark:



Scope of Certificate:

Design, Development, Manufacturing, Distribution and Service of Near-Patient Coagulation Analyzer, Coagulation and QC Cartridges, Autotransfusion System & Associated Disposables, Centrifugal Blood Pumps (coated & uncoated), Bio Console Drive Units, Flow Monitoring Systems (coated & uncoated), Bio Cal Blood Temp. Controller, Temp Monitoring Systems & Associated Disposables, Blood Monitoring Systems (e.g. TMCs) (coated & uncoated), Cardioplegia Delivery Systems (coated & uncoated), Disposable Blood Handling Devices used for open heart surgery (e.g. tubing, connectors) (coated & uncoated), Arterial Filters (coated & uncoated), Oxygenators including heat exchangers, with and without Cardiotomy Venous Reservoirs (coated & uncoated), Cardiotomy Venous Reservoirs (coated & uncoated) Venous Reservoir Bags (coated & uncoated), Disposable Medical Devices for Drainage Systems, Perfusion Related Equipment, Cannulae (coated & uncoated) and manufacture of Intravascular Catheters, Tissue Positioning/Stabilizing Devices, Surgical Retractors and Related Accessories, Surgical site Clearing Devices, Intravascular Shunts, Devices for Anastomotic and Tissue/Prosthetic Material Approximation and Removal

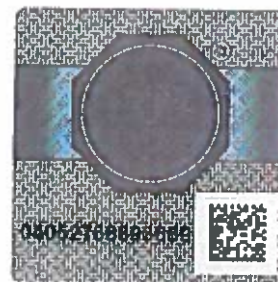
The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). See also notes overleaf.

Report No.: 72117721
Valid from: 2017-04-01
Valid until: 2020-03-31

Date, 2017-03-29

S. Preis
Stefan Preis

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DAkkS
Deutsche
Akkreditierungsstelle
D-24113 21-01-00



Product Service

CERTIFICATE**No. Q1N 17 02 39709 01074**

Applied Standard(s): EN ISO 13485:2012 + AC:2012
Medical devices - Quality management systems -
Requirements for regulatory purposes
(ISO 13485:2003 + Cor. 1:2009)
DIN EN ISO 13485:2012

Facility(ies): Medtronic Perfusion Systems
7611 Northland Drive, Minneapolis, MN 55428, USA

Medtronic Perfusion Systems
18501 East Plaza Drive, Parker CO 80134-9061, USA

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