

# EC CERTIFICATION

## FULL QUALITY ASSURANCE SYSTEM

### Directive 93/42/EEC on Medical Devices, Annex II

We hereby declare that an examination of the under mentioned full quality assurance system has been carried out following the requirements of the Swedish national legislation LVFS 2003:11 to which the undersigned is subjected, transposing Annex II of the Directive 93/42/EEC on medical devices. We certify that the full quality assurance system conforms with the relevant provisions of the aforementioned directive, and the result entitles the organization to use the CE 0413 marking on those products listed below.

\*

#### Organization:

## M Dialysis AB

Main Site: Hammarby Fabriksväg 43, 120 30 Stockholm, Sweden

#### Product Category:3

- Brain Microdialysis Catheter

For further identification of the products covered, see the MDD Appendix.

\*For CE marking the class class III devices covered by this certificate an EC Design Examination certificate according to Annex II section 4 is also required.

#### Certificate Number:

41319031-02

#### Initial Certification Date:

12 December 2011

#### Certificate Valid from:

2 February 2020

#### Certificate Expiry Date:

26 May 2024



Accred. no. 1003  
Certification of  
Management  
Systems  
ISO/IEC 17021-1

**Peter Nermander**

Certification Authority MDD  
Intertek Semko AB, Kista, Sweden

2 February 2020

#### Signed Date

Intertek Semko AB  
Box 1103, SE-164 22 Kista, Sweden  
Telephone +46 8 750 00 00  
medtechsweden@intertek.com

The certification is subject to the organization maintaining their system in compliance with the regulations stated in this certificate, allowing regular assessments and following the contracted requirements of the Notified Body.

Intertek Semko AB is a Notified Body according to Directive 93/42/EEC on medical devices, with identification number 0413.



Products included in the Certificate No: 41319031-02  
 Issued to: **M Dialysis AB**  
 Hammarby Fabriksväg 43  
 120 30 Stockholm  
 Sweden

Product category	Type/Model designation	Class	Sterile	GMDN code <small>(not mandatory)</small>	Date added
<b>Brain Microdialysis Catheter</b>					
	70 Brain Microdialysis Catheter (60/10) REF: P000049	III	Yes	45469	Dec 12, 2011
	70 Brain Microdialysis Catheter (100/10) REF: P000050	III	Yes	45469	Dec 12, 2011
	70 Brain Microdialysis Catheter (90/20) REF: P000051	III	Yes	45469	Dec 12, 2011
	70 Brain Microdialysis Catheter (80/30) REF: P000052	III	Yes	45469	Dec 12, 2011
	70 Brain Microdialysis Catheter (60/20) REF: P000080	III	Yes	45469	Dec 12, 2011
	70 Brain Microdialysis Catheter (60/30) REF: P000081	III	Yes	45469	Dec 12, 2011
	70 Microdialysis Bolt Catheter (130/10) REF: P000131	III	Yes	45469	Dec 12, 2011
	71 High Cut-Off Brain Microdialysis Catheter (60/10) REF: 8010320	III	Yes	45469	Dec 12, 2011

71 High Cut-Off Brain Microdialysis Catheter (60/20) REF: 8010331	III	Yes	45469	Dec 12, 2011
71 High Cut-Off Brain Microdialysis Catheter (60/30) REF: 8010337	III	Yes	45469	Dec 12, 2011
71 High Cut-Off Brain Microdialysis Catheter (130/10) REF: 8010954	III	Yes	45469	Jan 30, 2020

Signed date: 2 February 2020

**Intertek Semko AB**  
Notified Body MDD



Peter Nermander  
Certification Authority MDD

This product list is only valid together with the referenced, valid EC certificate.

The GMDN codes are assigned by the manufacturer and are only provided for convenience.

Intertek Semko AB is a Notified Body according to the Directive 93/42/EEC on medical devices, with identification number 0413.

Product List for Certificate No: 41319031-02

Date: 2 February 2020

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**Intertek Semko AB**

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Telephone +46 8 750 00 00, Fax +46 8 750 60 30, [www.sweden.intertek-etlsemko.com](http://www.sweden.intertek-etlsemko.com)

Registered in Sweden: No SE556024059901, Registered office: As address

Certificate No: 41319031-02  
Date: 2 February 2020  
Handled by: Caroline Åman  
E-mail: medtechsweden@intertek.com

**M Dialysis AB**  
Attn: Tu Du  
Hammarby Fabriksväg 43  
120 30 Stockholm  
Sweden

<b>Purpose</b>	Assessment to issue a new certificate due to five year extension according to the national legislation for medical devices LVFS 2003:11 (Medical Device Directive 93/42/EEC), Annex II.
<b>Activity</b>	Certification audit was performed 17 September in Stockholm by Grzegorz Pawlowski. The Design Examination was performed by Vincenzo Tilotta at Intertek's office and completed 30 January 2020.
<b>Scope of assessment</b>	- Brain Microdialysis Catheter Class IIa
<b>Result</b>	0 non conformities were noted during the audit. No open Non-conformities from Design Examination remain.
<b>Certificate Valid from</b>	2 February 2020
<b>Conclusions/Decisions</b>	Referring to the above a Certificate of Conformance with the national legislation for medical devices LVFS 2003:11 (Medical Device Directive 93/42/EEC), Annex II will be issued. The Certificate is valid for products specified in the "MDD – Product List".
<b>Follow-up assessments</b>	Follow-up assessments are going to be performed once a year.
<b>Appeals</b>	Any appeal against this decision will be processed by an appeals panel as Intertek. The appeal shall be submitted to Intertek Semko AB, PO-Box 1103, SE-164 22 Kista, Sweden.
<b>Others</b>	Any complaints, from customers and others, and corrective actions concerning your certified quality system shall be documented and retained. Upon request Intertek Semko has the right to review this documentation.

**Intertek Semko AB**  
Notified Body MDD

  
Peter Nermander  
Certification Authority MDD

Certificate No: 41319031-01  
Date: Januari 31, 2020  
Handled by: Caroline Åman  
E-mail: medtechsweden@intertek.com

**M Dialysis AB**  
Attn: Tu Du  
Box 5049  
SE-121 05 Stockholm  
Sweden

**Purpose** Assessment of the notification dated June 26, 2019 to add new products to your quality system certified according to LVFS 2003:11, Annex II (Swedish implementation of MDD 93/42/EEC).

### Products concerned

Product category	Type/Model designation	Class	Sterile	GMDN code (not mandatory)
Brain Microdialysis Catheter	71 High Cut-off Microdialysis Bolt Catheter, Ref. 8010954	III	Yes	45469

**Conclusions/Decisions** The device was included in the Design Examination for renewal of Design Examination certificate No. 41319021, report dated 2020-01-30, and can be added to the scope.

**Follow-up assessments** At the next audit your auditor may follow-up on the implementation of the new products in the Quality system.

**Appeals** Any appeal against this decision will be processed by an appeals panel at Intertek. The appeal shall be submitted to Intertek Semko AB, PO-Box 1103, SE-164 22 Kista, Sweden.

**Intertek Semko AB**  
Notified Body MDD

  
Peter Nermander  
Certification Authority MDD