



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

FANUC Europe Corporation  
LR-Mate 200iD/7C  
Report No. FA 1602-806

### Particle Emission

### Qualification Certificate

This is to certify that the product mentioned above, provided by

**FANUC Europe Corporation**  
Echternach, Luxembourg

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FA 1602-806.

When operated under the specified test conditions, the robot LR-Mate 200iD/7C (color: withe) is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Workload = 40 %	4
Workload = 80 %	5
<b>Overall result</b>	<b>5</b>

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:

[www.tested-device.com](http://www.tested-device.com)

DUPLICATE

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

Stuttgart, May 13, 2016

on behalf of   
Frank Bürger, Project manager Fraunhofer IPA