



valid until: February 22, 2028

# Fraunhofer

## TESTED<sup>®</sup> DEVICE

KUKA Deutschland GmbH

LBR iisy 6 till 15

**Report No. KU 2302-1388**

Product series  
Particle Emission

## Qualification Certificate

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

**KUKA Deutschland GmbH**

Augsburg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE  
bearing the report number KU 2302-1388.

The robot series LBR iisy 6 till 15 (color: white/orange) was  
assessed in compliance with ISO 14644-14. When operated under  
the specified test conditions, it is suitable for use in cleanrooms  
fulfilling the specifications of the following Air Cleanliness Classes  
according to ISO 14644-1:

| Test parameter(s)        | Air Cleanliness Class |
|--------------------------|-----------------------|
| 40 % of maximum velocity | 5                     |
| 80 % of maximum velocity | 5                     |
| <b>Overall result</b>    | <b>5</b>              |

Please note: Transport damages, incorrect installation, oil leakage,  
aging behavior, corrosion etc. can influence the test result.

KU 2302-1388  
Report No. first document

Stuttgart, February 22, 2023  
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 

This document only  
applies to the named  
product in its original state  
and is valid for a period of  
5 years from the date the  
first document was issued.  
The document can be  
verified under  
**www.tested-device.com**.

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



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IPA