



Fraunhofer

TESTED[®] DEVICE

Eppendorf AG
CellXpert C170i

Report No. EP 2006-1159

Single product
Particle Emission

Qualification Certificate

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

Eppendorf AG
Hamburg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number EP 2006-1159.

The Eppendorf CO₂ Incubator CellXpert C170i (color: light gray, dark gray) 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
Outside: T = 37.0°C, c _{CO₂} = 5.0 %, c _{O₂} = 10.0 %	4
Inside before HTD ¹ : T = 37.0°C	4
Inside after HTD ¹ : T = 37.0°C	3
Overall result	4

¹HTD: High Temperature Desinfection

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

EP 2006-1159
Report No. first document

Stuttgart, July 3, 2020
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA

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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