

Fraunhofer

TESTED[®] DEVICE

Asyril SA Asycube 50 **Report No. AS 2503-1610**

Particle Emission in Cleanroom (atmospheric)

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.

Qualification Certificate

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

Asyril SA

Villaz-St-Pierre, Switzerland

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number AS 2503-1610.

The feeding system Asycube 50 was assessed in compliance with ISO 14644-14. When operated under the specified test conditions (room temperature: $22\,^{\circ}\text{C} \pm 0.5\,^{\circ}\text{C}$; relative humidity: $45\,\% \pm 5\,\%$), it 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
Amplitude: Hopper Forward: 75 % Forward: 100 % Backward: 100 % Flip: 75 %	2
Overall result	

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

AS 2503-1610	Stuttgart, April 10, 2025
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Report No. current document	Place current date

