



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

VAT Vakuumventile AG  
Valve 9450X-XA24-AEY1  
**Report No. VA 1306-653**

### Qualification Certificate

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

**VAT Vakuumventile AG**  
Haag, Switzerland

has been awarded a Fraunhofer certificate TESTED DEVICE  
bearing the report number VA 1306-653.

The Vacuum Valve 9450X-XA24-AEY1 is suitable for use in clean-  
rooms fulfilling Air Cleanliness Class 5 according to ISO 14644-1.

DUPLICATE

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)

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

Stuttgart, October 28, 2013

i.A.   
Project manager