



valid until: June 6, 2029

# Fraunhofer

## TESTED<sup>®</sup> DEVICE

Gimatic S.R.L.  
KIT-GMPLM3240

**Report No. GI 2404-1518**

### Single product Particle Emission

DUPLICATE

### Qualification Certificate

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

**Gimatic S.R.L.**  
Roncadelle (BS), Italy

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number GI 2404-1518.

The GMP kit for long stroke parallel grippers (KIT-GMPLM3240) (color: black/clear) 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 Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Installation position: vertical Cycle time: $t_c = 2\text{ s}$ Number of cycles per minute: $n = 30$ Test load: none	6
<b>Overall result</b>	

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

GI 1904-1109                      Stuttgart, June 6, 2019  
Report No. first document      Place, date of first document issued

GI 2404-1518                      Stuttgart, June 6, 2024  
Report No. current document    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 current date the document was issued. The document can be verified under [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.