

SMEPAC Test

Standardized Measurement of Equipment Particulate Airborne Concentration (SMEPAC)

The Valicare service for pharmaceutical manufacturing equipment.

The containment capability of equipment is an important factor in evaluation of risks which are associated with the handling of drug substances and ingredients.

The purpose of SMEPAC Test is to evaluate particulate emissions of pharmaceutical manufacturing equipment; the test provides documented evidence to which extend the installed equipment prevents the emission of airborne particles during manufacturing processes.

Our Services & Support

- Preparation of testing plan in accordance with ISPE methodology
- On-site sampling (static, personal, and optionally surface sampling) of airborne surrogate material
- Final determination of concentration in the air applying validated HPLC.



Our Competence

- More than 16 years of experience in qualification of pharmaceutical manufacturing equipment
- Multidisciplinary experts with technical expertise
- Natural scientists with analytical chemistry and process expertise
- GMP-compliant documentation

Your Benefits

- Standardized and repeatable measurement for determining the containment capabilities of equipment.
- Report with statement for the suitability of the equipment containment effectiveness.



Contact us if you are planning the testing containment capability of your manufacturing equipment. We will support you!



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