

INTERTEK (SCHWEIZ) AG SERVICE PORTFOLIO

Intertek (Schweiz) AG provides a comprehensive range of analytical services which are compliant to Good Laboratory Practice (GLP) and Good Manufacturing Practice (GMP) and complemented by testing according to ISO/IEC 17025. This includes chemical trace analysis, complex analyses, substance identification, method development, and a wide range of other applications combined with consulting expertise and engineering support.

Our GMP/GLP-compliant laboratory site, which spans 2,100 m² floor space, is staffed with a multidisciplinary team of engineers, scientists and technical experts with more than 30 years' experience in serving different industries.





Packaging and Material

- Extractables & leachables studies
 - Container closure systems (CCS), inhalers, syringes, process contact materials, etc.
 - Consulting and training
- Food contact and migration studies
 - EFSA and FDA
- Containers and polymer raw material
 - Ph. Eur. 3.1 – 3.2, USP <661>, <671>
- Rubber seals, elastomers, silicone QC
 - Ph. Eur. 3.2.9 and USP <381>
 - Ph. Eur. 3.1.8 and 3.1.9
- Container closure integrity tests
- Glass Containers QC
 - Ph. Eur. 3.2.1 and USP <660>
- Glass delamination USP <1660>
- Foreign particle analysis

Pharmaceuticals and Medical Devices

- Process residuals determination
- Impurities determination ICH Q3A-Q3D
 - Impurities in DS and DP
 - Residual solvents
 - Elemental impurities
- Genotoxic impurities EMA and FDA
Preparative isolation, structure elucidation and quantification of impurities
- Failure investigations
- Particle investigations (foreign matter, complaints, development)
- Forced degradation studies
- GxP Method development and validation
- GxP Characterization and quantification
 - Chromatography, MS (q-TOF, sector field)
 - qNMR
- Galenical and phys/chemTests

- Deformulation and Anti-Counterfeiting
- QC- release-testing
 - Raw materials, active ingredients, drug product
- ICH stability storage and testing
- Cleaning validation
- Hygiene monitoring and cleanliness
- Microbiological tests
 - Plate count and identification
 - Bioburden, bacterial endotoxines
 - Efficiency of preservation

Occupational Hygiene

- Development and implementation of hygiene concepts
- On-site consulting and training
- Monitoring and analysis

Chemicals

- REACH analytics and consulting
- Trace level analysis
- Composition and contamination
- Dioxine screening and quantification
- GLP 5 batch analysis
- PCBs and PAHs
- Characterization and quantification
 - Structure elucidation, composition
 - Chromatography, MS
 - qNMR
- Failure investigations

Polymers

- Additives analysis
 - For all types of polymers
 - Antioxidants, phosphites, HALS and UV absorbers...
- Screening and interpretation
- Failure investigations
- Weathering and ageing
- Gas fading test
- Chemical resistance
- Molecular weight of polymers
- Copolymer content
- Analysis of fillers
- Analysis of pigments

Process & Engineering

- Corrosion testing
- Failure investigation
- Material analysis (PMF)
- Structure, composition
- Metallographic tests
- Texture analysis
- On site investigations and consulting
- Inspections (Fit-for-service)
- Asset integrity (RBI, RBM, FMEA)

CONTACT

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