

Hikal unveils state-of-the-art high potency API lab at Integrated Innovation Centre in Pune

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Purpose-built to support the development of complex oncology and specialty molecules



Hikal, the preferred long-term partner for leading global life sciences companies, has announced the inauguration of its state-of-the-art High Potency Active Pharmaceutical Ingredient (HPAPI) Laboratory at its Integrated Innovation Centre in Pune.

This world-class facility marks a significant milestone in Hikal's innovation journey, further strengthening its end-to-end CDMO capabilities and enhancing its ability to safely develop and test and deliver highly potent compounds for the global pharmaceutical industry.

The new cGMP-compliant HPAPI Laboratory is equipped with state-of-the-art isolators designed to meet Occupational Exposure Band 5 (OEB-5) requirements. The lab is purpose-built to support the development of complex oncology and specialty molecules, including components of Antibody Drug Conjugates (ADCs), Peptide Drug Conjugates (PDCs), and Proteolysis Targeting Chimeras (PROTACs).

The HPAPI Lab complements Hikal's existing validation lab, process safety lab, solid state lab, flow chemistry lab, instrumentation and synthesis laboratories, creating a truly integrated innovation ecosystem at the Pune site. This ecosystem supports the seamless transition of projects, from early-phase studies to commercial manufacturing, covering scales from milligrams to >100 Kg batch size in its pilot plant.