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HIGH-QUALITY PDF DATA COLLECTION WITH A D8 VENTURE

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Revolutionize your research with cutting-edge PDF measurements using a Single Crystal X-ray diffractometer. This tutorial-style talk will provide an engaging and comprehensive overview of PDF measurements, focusing on the use of a D8 VENTURE to collect high-quality data. Attendees will be guided through the process of setting up and operating the diffractometer, highlighting key steps and best practices to ensure accurate data collection. The talk will then delve into the analysis phase, demonstrating how to generate PDF patterns using the DIFFRAC.EVA software program.