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E289-17 Standard Test Method for Linear Thermal Expansion of Rigid Solids with Interferometry

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E1824-19 Standard Test Method for Assignment of a Glass Transition Temperature Using Thermomechanical Analysis: Tension Method

E1131-20 Standard Test Method for Compositional Analysis by Thermogravimetry

E3177-18 Standard Guide on Sampling for Process Analytical Technology

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E1491-06(2019) Standard Test Method for Minimum Autoignition Temperature of Dust Clouds

E1564-00(2019) Standard Guide for Design and Maintenance of Low-Temperature Storage Facilities for Maintaining Cryopreserved Biological Materials

E1566-00(2019) Standard Guide for Handling Hazardous Biological Materials in Liquid Nitrogen

E1565-00(2019) Standard Guide for Inventory Control and Handling of Biological Material Maintained at Low Temperatures

E2888-12(2019) Standard Practice for Process for Inactivation of Rodent Retrovirus by pH

E1530-19 Standard Test Method for Evaluating the Resistance to Thermal Transmission by the Guarded Heat Flow Meter Technique

E793-06(2018) Standard Test Method for Enthalpies of Fusion and Crystallization by Differential Scanning Calorimetry

E1232-07(2019) Standard Test Method for Temperature Limit of Flammability of Chemicals

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E2019-03(2019) Standard Test Method for Minimum Ignition Energy of a Dust Cloud in Air

E831-19 Standard Test Method for Linear Thermal Expansion of Solid Materials by Thermomechanical Analysis

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E3077-17e2 Standard Guide for Raw Material eData Transfer from Material Suppliers to Pharmaceutical & Biopharmaceutical Manufacturers

E3231-19 Standard Guide for Cell Culture Growth Assessment of Single-Use Material

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E2781-16 Standard Practice for Evaluation of Methods for Determination of Kinetic Parameters by Calorimetry and Differential Scanning Calorimetry

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E2762-10(2020) Standard Practice for Sampling a Stream of Product by Variables Indexed by AQL

E2910-12(2018) Standard Guide for Preferred Methods for Acceptance of Product

E2554-18e1 Standard Practice for Estimating and Monitoring the Uncertainty of Test Results

of a Test Method Using Control Chart Techniques

E2655-14(2020) Standard Guide for Reporting Uncertainty of Test Results and Use of the Term Measurement Uncertainty in ASTM Test Methods

E2510-20 Standard Test Method for Torque Calibration or Conformance of Rheometers

E3219-20 Standard Guide for Derivation of Health-Based Exposure Limits (HBELs)

E2425-21 Standard Test Method for Loss Modulus Conformance of Dynamic Mechanical Analyzers

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E1323-15(2020) Standard Guide for Evaluating Laboratory Measurement Practices and the Statistical Analysis of the Resulting Data

E2281-15(2020) Standard Practice for Process Capability and Performance Measurement

E2891-20 Standard Guide for Multivariate Data Analysis in Pharmaceutical Development and Manufacturing Applications

E1231-19 Standard Practice for Calculation of Hazard Potential Figures of Merit for Thermally Unstable Materials

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E2898-20a Standard Guide for Risk-Based Validation of Analytical Methods for PAT Applications

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E2782-17(2022)e1 Standard Guide for Measurement Systems Analysis (MSA)

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E1981-22 Standard Guide for Assessing Thermal Stability of Materials by Methods of Accelerating Rate Calorimetry

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E3263-22e1 Standard Practice for Qualification of Visual Inspection of Pharmaceutical Manufacturing Equipment and Medical Devices for Residues

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E2021-15(2023) Standard Test Method for Hot-Surface Ignition Temperature of Dust Layers

E3116-23 Standard Test Method for Viscosity Measurement Validation of Rotational Viscometers

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E2475-23 Standard Guide for Process Understanding Related to Pharmaceutical  
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