Androstenedione is an analytical reference material that is categorized as an anabolic steroid. Androstenedione has androgenic activity, acting as a partial agonist of the androgen receptor (Kᵢ = 60-70 nM).\(^1\) It has been used in the production of steroids for oral contraceptives and anti-inflammatory agents as well as abused by athletes attempting to increase muscle mass.\(^2\) Androstenedione is regulated as a Schedule III compound in the United States. This product is intended for research and forensic applications.

This product is a qualified Reference Material (RM) that has been manufactured and tested to meet ISO/IEC 17025 and ISO Guide 34 guidelines. These materials are tested using validated analytical methods on qualified instrumentation to ensure traceability of measurements. All traceable RMs may be distinguished by their CoAs and can be downloaded using the batch number located on the product label. For a representative CoA please contact our technical support.

References