



Designation: F 1609 – 9503

Standard Specification for Calcium Phosphate Coatings for Implantable Materials¹

This standard is issued under the fixed designation F 1609; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

- 1.1 This specification covers the material requirements for calcium phosphate coatings for surgical implant applications.
- 1.2 In particulate and monolithic form, the calcium phosphate materials system has been well-characterized regarding biological

¹ This specification is under the jurisdiction of ASTM Committee F04 on Medical and Surgical Materials and Devices and is the direct responsibility of Subcommittee F04.13 on Ceramic Materials.

Current edition approved Aug. 15, 1995. Sept. 10, 2003. Published September 2003. Originally approved in 1995. Last previous edition approved in 1995 as F 1609 – 95.