

Abstract

It is a method for measuring surface carbon level of an inorganic solid, comprising heating under oxygen containing atmosphere an inorganic solid stored in an airtight container, suitably an airtight container having a structure wherein a part of a wall surface of the airtight container is extended in the outer direction to form an extended part, and an opening for inorganic solid which is openable and closable by a lid material is provided on an outer end surface of the extended part, and a standard sealing material made of synthetic rubber is intervened on a contact surface with the wall surface of the outer end surface of the extended part of the lid material, to burn the surface, analyzing carbon dioxide level in the container atmosphere after burning by gas chromatography method, and obtaining carbon level of the inorganic solid surface from the obtained result of analysis.