

## **Calcium carbonate, clinical**

Art. ID NIST-915c  
 Unit 20 g  
 Deliverydetails No Dangerous Good /not restricted

### Description

The certified values delivered by this Standard Reference Material (SRM) are intended for calibration and standardization of procedures for calcium (Ca) determinations employed in clinical analysis and for routine critical evaluation of the daily working standards used in these procedures. Additionally, the certified values can be used to validate analytical methods for determining calcium and carbonate. A unit of NIST-915c consists of a single glass bottle containing approximately 20 g of material. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Mass Fraction Calcium Carbonate	wCaCO <sub>3</sub>		99,947 ± 0,040	%		
Mass Fraction Calcium	wCa		40,023 ± 0,016	%		
Mass Fraction Carbonate	wCO <sub>3</sub>		59,944 ± 0,023	%		