

Slurried Spinach

Art. ID	NIST-2385
Unit	4 x 70 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in validating methods for determining proximates, calories, carotenoids, vitamins, and elements in spinach and similar matrices. This SRM can also be used for quality assurance when assigning values to in-house control materials. A unit of NIST-2385 consists of four jars of slurried spinach containing approximately 70 g each. Reference Values for Proximates and Energy Content. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
certified value	Calcium (Ca)	[7440-70-2]	624 ± 40	mg/kg		
certified value	Iron (Fe)	[7439-89-6]	17,1 ± 1,9	mg/kg		
certified value	Magnesium (Mg)	[7439-95-4]	368 ± 30	mg/kg		
certified value	Manganese (Mn)	[7439-96-5]	3,81 ± 0,10	mg/kg		
certified value	Phosphorus (P)	[7723-14-0]	323,7 ± 6,6	mg/kg		
certified value	Potassium (K)	[7440-09-7]	3650 ± 250	mg/kg		
certified value	Zinc (Zn)	[7440-66-6]	8,37 ± 0,37	mg/kg		