

Out of Stock - Item is not available at this time - Portland cement clinker - Major phases

Art. ID NIST-2687
Unit 3 x 10 g
Deliverydetails No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended for use in evaluating methods of phase abundance analysis of major phases in cement clinkers: the percentages of alite (C3S), belite (C2S), aluminat (C3A), ferrite (C4AF), and arcanite (K2SO4). A unit of NIST-2687 consists of three hermetically sealed vials, each containing approximately 10 g of crushed portland cement clinker. The materials selected for SRMs 2686a, 2687, and 2688 differ widely in phase abundance, crystal sizes, and distribution of crystals. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alite		71,24	%		
	Belite		12,57	%		
	Ferrite		2,81	%		
	Aluminat		11,87	%		
	Arcanite		0,92	%		