

## **Potassium Feldspar**

Art. ID	NIST-70b
Unit	1 bottle x 40g
Deliverydetails	No Dangerous Good /not restricted

### Description

This Standard Reference Material (SRM®) is intended primarily for the evaluation of methods for analysis of constituent elements in feldspar or material of similar matrix. NIST-70b is powdered potassium feldspar that was sieved to less than 75 µm (<200 mesh) and blended to ensure homogeneity. A unit of NIST-70b consists of one bottle containing approximately 40 grams of powder. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	7,98	%		
	Calcium (Ca)	[7440-70-2]	0,177	%		
	Potassium (K)	[7440-09-7]	6,33	%		
	Sodium (Na)	[7440-23-5]	2,36	%		
	Barium (Ba)	[7440-39-3]	28,2	mg/kg		
	Manganese (Mn)	[7439-96-5]	63	mg/kg		
	Phosphorus (P)	[7723-14-0]	790	mg/kg		