

Kudzu (Pueraria montana var. lobata) Extract

Art. ID	NIST-3268
Unit	5 x 1 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM) is intended primarily for evaluation of analytical methods for the determinations of isoflavones and elements in ground kudzu extract and similar matrices. SRM 3268 can be used for quality assurance when assigning values to in-house reference materials. A unit of SRM 3268 consists of five packets, each containing approximately 1 g of ground kudzu extract. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Mass Fraction Value	Arsenic (As)	[7440-38-2]	0,849 ± 0,083	mg/kg		
Certified Mass Fraction Value	Cadmium (Cd)	[7440-43-9]	0,0821 ± 0,0049	mg/kg		
Certified Mass Fraction Value	Lead (Pb)	[7439-92-1]	1,16 ± 0,16	mg/kg		
Certified Mass Fraction Value	Selenium (Se)	[7782-49-2]	0,158 ± 0,073	mg/kg		