

Technical Datasheet

Analysis Name:	Vitamin K
Method Number:	LI-00.682-4
Scope Application:	Description of a method for the determination of Vitamin K1 by HPLC.
Description:	Enzymatic hydrolysis with trypsin or papain. Extraction with THF. Dilution of an aliquot in methanol. Analysis by HPLC-FLD after post column reduction of vitamin K1 on a zinc cartridge.
Sample Weight Required:	100g
Method Reference:	-
Analytical Platform:	HPLC
Special information:	

Analyte Reported	Common name	Unit	Typical unit of quantification	uncertainty
Vitamin K1	-	µg/100g	2.5	< 25 %