

Glucosamine Analysis

Glucosamine is an amino sugar and a part of the structure of the polysaccharides.

	Free glucosamine analysis	Total glucosamine analysis
Samples	Health foods	
Required Sample Amount	30 g	
Turnaround Time	2 weeks	3 weeks
Analytical Method	HPLC	
Quantification Limit	Solid sample: 0.05 g/100 g Liquid sample: 0.02 g/100 g	Solid sample: 0.2 g/100 g Liquid sample: 0.02 g/100 g
Comment	<p>We offer two ways of analysis for glucosamine.</p> <p>1: Free form of glucosamine</p> <p>2: Total glucosamine analysis</p> <p>In this method, after the sample is hydrolyzed by acid, total glucosamine is determined.</p>	

We also analyze N-Acetylglucosamine. Please see the below link.

<http://www.jfrl.or.jp/e/files/nacetylglucosamine.pdf>

For more information, please contact us at kaigaisoudan@jfrl.or.jp