

**Account No.:** 693 (0)  
**Sampled By:** Your Feed Dealership  
**Sampled For:** Library

**Test Package:** PDI - Protein Dispersibility  
**Feed Type:** Oilseeds & byproducts  
**Sub Type:** Roasted soybeans

Moisture	9.53%		
Dry Matter	90.47%		
		<b>Dry Basis</b>	<b>90% Range*</b>
CP	%	42.89	37.24 - 41.44
Urease activity	ph	0.01	
PDI		9.27	

Roasted soybeans statistics provided for comparison.

U.S. Dairy Forage Research Center, Madison, WI, has established the following table evaluating an optimally heat-processed soybean for lactating dairy cattle:

PDI Range-Interpretation	Greater than 14 Underheated	13.99 - 11.01 Slightly Underheated	11.00 - 9.00 Optimum
This sample	9		
	14	11	9

In addition to an optimum PDI value, a properly heat-processed soybean will have an urease activity (pH unit rise) of less than .02.

The interpretation range on this report applies to roasted soybeans. It does not apply to other heat roasted soy products.