

Bi-Pass Pro+®with low ruminal degradability can decrease nitrogen waste by increasing ruminal Efficiency of Nitrogen Use (ENU)



In Vitro Bacterial Mass Production (12 hr)

## Bi-pass Pro+®

Parameter	Bi-Pass Pro+	Parameter	Bi-Pass Pro+	Parameter	Bi-Pass Pro+
DM	93	CP	36-39	ND ICP	8.3
Moisture	7	RUP	60	EE	18-20

Crude Protein Disappearance %CP(12 hr)					
Parameter	Bi-Pass Pro+	Full Fat Soy			
Ruminal	49.10	48.82			
Intestinal	69.86	65.76			
Total tract	91.32	82.47			

- Bi-Pass Pro+ is a soy-based product that contains high bypass protein and oil. This product
  as an effective source of bypass protein and oil plays an important role in reducing ration
  costs and increasing livestock performance.
- Bi-Pass Pro+ improves performance of dairy cows by reducing negative balance of essential amino acids.