

Amino Acid Digestibility of ExPress Soybean Meal With and Without Hulls

University of Illinois
True Digestibility (%)
Poultry, 2003

Kansas State University
Apparent Iliac Digestibility (%)
Swine, 1998

Amino Acid	1	2	SBM	1	2
Arginine	96.30	94.10	91.30	93.70	93.75
Histidine	92.00	93.60	88.07	89.42	89.91
Isoleucine	94.50	95.70	86.95	89.72	89.85
Leucine	94.80	96.00	85.52	88.48	88.58
Lysine	92.90	93.00	88.58	90.90	91.08
Methionine	93.80	95.50	89.10	88.85	88.51
Cysteine	92.10	92.20	80.72	81.98	82.65
Phenylalanine	96.50	97.40	86.80	90.01	90.40
Threonine	90.50	91.80	78.15	79.14	79.79
Tryptophan	94.80	94.60	86.96	88.38	87.25
Valine	92.50	94.30	85.23	87.37	87.42
Alanine	91.90	93.20	82.34	85.05	85.40
Aspartic Acid	94.70	94.80	85.72	88.93	89.22
Glutamic Acid	96.60	96.80	89.85	92.54	92.57
Proline	94.80	95.60	83.23	81.60	83.29
Serine	93.80	94.90	82.65	84.66	84.94
Tyrosine	96.20	97.60	84.67	86.91	86.65

1= ExPress soybean meal (hulls included)

2= Dehulled Express soybean meal

SBM= Solvent Extracted high protein soybean meal