

CORNSTEEP™

Technical Data Sheet

Update No. 6 – April 4th, 2012 – Analyses based on 100% DM – page 1/2

104 – Corn Steep Liquor – TNE

Typical Value (%/DM)

Nutrients

Dry matter	%	50.00
Crude protein	%	40.00
Crude fat	%	0.74
Starch	%	2.30
Reducing sugars	%	14.50
Crude fibre	%	0.50
Crude ash	%	17.90
Lactic acid	%	17.50

Calcium	%	0.04
Magnesium	%	1.23
Potassium	%	4.42
Sodium	%	0.75
Phosphorus	%	3.08
Chloride	%	0.62

Amino Acids

		Total	ID-Pig	ID-Poultry
Lysine	%	1.24	0.98	0.65
Methionine	%	0.58	0.34	0.26
Cystine	%	1.16	0.67	0.51
Threonine	%	1.36	0.94	0.61
Tryptophan	%	0.14	0.09	0.07

Alanine	%	2.03
Phenylalanine	%	1.04
Glutamine (x)	%	4.59
Asparagine (x)	%	2.31
Arginine	%	2.16
Glycine	%	1.48
Histidine	%	1.16
Isoleucine	%	0.92
Leucine	%	2.63
Proline	%	2.94

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104 –Corn Steep Liquor – TNE

Amino Acids		Total	
Serine	%	1.37	
Tyrosine	%	1.04	
Valine	%	3.48	
Ruminants			Method
UFI		0.95	INRA
UFv		0.93	INRA
PDIN	g/kg	241.00	INRA
PDIA	g/kg	0.00	INRA
PDIE	g/kg	39.00	INRA
VEM		1010.00	CVB
VEVI		1093.00	CVB
DVE	g/kg	84.00	CVB
OEB	g/kg	268.00	CVB
Pigs			Method
NE	MJ/kg	6.73	CVB
EW		0.76	CVB
DE	MJ/kg	13.09	INRA
NE	MJ/kg	7.03	INRA
Poultry			Method
ME Broiler	MJ/kg	5.62	CVB
ME Layer	MJ/kg	11.4	CVB
ME Poultry	MJ/kg	11.3	CVB

Above mentioned information is provided as an indication and therefore cannot bind Tate & Lyle Slovakia s.r.o.
Tate & Lyle Slovakia s.r.o. cannot be held responsible for calculation or printing errors.

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