



RAHR MALTING CO. SHAKOPEE, MN 55379

952-496-7115 (Rebecca Jennings)

Certificate Of Analysis

Customer	Ship Date	Car Number	Grade	Destination
BREWERS SUPPLY GROUP	09/10/2015	TRCK 29974	Rahr Standard 2 Row Malt	KASOTA, MN
Bushel Weight, lb/bu	Shipment Wt. Lbs.			Rahr Ref No
41.21	53,988			22438-10
	Crop Year	Variety	Percent	
	14	METCALFE	50%	
	13	PINNACLE	50%	
Moisture, %:	4.4	7/64:		74.9
Fine Grind, As Is, %:	78.2	6/64:		19.3
Fine Grind, Dry Basis, %:	81.8	5/64:		4.7
Fine/Coarse Difference:	0.6	Thru:		1.1
Coarse Grind, As Is, %:	77.6			
Coarse Grind, Dry Basis %:	81.2			
Color, °L:	2.05			
Diastatic Power, °Litner:	136			
Alpha Amylase, DU:	67.1			
Total Protein, %:	10.95			
Soluble Protein, %:	5.18			
S/T Ratio:	47.3			
Viscosity, cP:	1.47			
Beta Glucan, mg/L:	112	Turbidity, NTU:		9.8
DON, mg/L:	0.35	Friability:		88.9
FAN, mg/L:	201	Friability %WK:		0.78
pH:	5.84			