

# COFFEE QUALITY ANALYSIS REPORT

**Report No: SMCL - 18 - 2006** 

Company : M/s. Ataka Trading Company Ltd

Country : Japan
Region : Phoka Region
Crop : 2005 / 2006

Plant Strain/Lot.No./Estate Name : Phiri Lua - Malawi Coffee / 100% Pure Geisha

Date of Receipt of Sample / Date of Testing at Lab : 11.03.2006 / 22.03.2006

Date of Receipt of Sample / Date of Testing at Eab	_•	11.03.2000 / 22.03.2000		
VISUAL QUALITY OF GREEN COFFEE			VISUAL QUALITY OF ROASTED BEANS	
Moisture Content	Γ.	10.1%	Fairly even roast.	
(as determined on Sinar AP 6060 Moisture Meter)	Ŀ	10.170	Fair swelling.	
Colour of the beans	:	Bluish Grey	Dull.	
Shape of the beans		Beans are of different sizes and shapes	Many beans with open centres.	
	:	ranging from oval to round in shape, with	Shrivelled surface.	
		broad centres. Many beans with white jagged	Many pales and pods.	
		centre cuts	A small percentage of chaff adhering to the	
Smell of the beans	:	Normal	beans	

#### Grading

31 uumg					
Intl. Screen (No.)	Percentage Retained				
mu. Screen (No.)	excluding PB (approx.)				
Screen 17 +	96				
Screen 16 / 15	01				
Screen 14 and Below	01				
PB Content	02				

## ORGANOLEPTIC DESCRIPTION / TASTE PROFILE

FRAGRANCE AND AROMA: Very fragrant, acidic, sweet, soft and mild. Caramel and coconut toffee. Delicious. Very pointedly aromatic at agtron no. 45

CUP QUALITY: A bright and beautiful coffee with a lingering finish of sweet acidity with a soft and smooth texture and a resonance of flavour. Fruity caramel and honey add great depth and great taste to the cup.

ON COOLING: The coffee develops depth and taste enhances.

#### CUPPING SCORE OF COFFEELAB

	Scale	Point
Fragrance	(0-5)	4.00
Aroma	(0-5)	4.00
Body / Strength / Texture	(0-10)	8.00
Acidity / Brightness	(0-10)	8.75
Flavour / Intensity	(0-10)	9.00
Cleanliness of Cup	(0-10)	10.00
Bitterness *	(0-10)	0.25
Sweetness	(0-10)	8.25
Aftertaste / Finish	(0-10)	8.75
Overall	(0-10)	8.75
TOTAL		69.50
ADD		20.00
SCORE		89.50

N.B: 1. Scale used for Cupping score is 0 – 10
2. Attribute of Bitterness\* has reverse scoring in that lower the bitterness, the lower the score. This score of Points is **not included** in the final total / score.

Date: 24.03.2006

#### USAGE SUGGESTION

Could be used in a range of agtron nos. from 65 to 45, based on the time of the day and the mind frame of the coffee drinker. An all day enjoyable coffee!

As an espresso, the cup is heavily textured with bright acidity and light flavour.

Great as a topper for an espresso blend!

### OVERALL SCALE

 100 – 95
 : Brilliant

 94 – 90
 : Excellent

 89 – 85
 : Fine

 84 – 80
 : Good

 79 – 75
 : Above Average

 74 - 70
 : Average

Less then 69 : Below Standard and / or Defective

(Chief Executive)

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