



Bairds Malt Limited, Elliot Industrial Estate
Arbroath, Angus, DD11 2NB, Scotland

Telephone: +44 (0)1241 870431

Fax: +44 (0)1241 874251

www.bairds-malt.co.uk
Page 1

FAO:
NORTH COUNTRY MALT SUPPLY
16 BEEMAN WAY
CHAMPLAIN
NEW YORK 12919
USA

CONTRACT REF: 11/EC/6388

DELIVERY ADDRESS: North Country

PRODUCT: Maris Otter Pale Ale

ISSUING PLANT: GRANTHAM

CERTIFICATE OF ANALYSIS

DELIVERY DATE: 12/11/10
LOAD/CONSIGNMENT REF: W015996
YOUR REFERENCE: NCMS179

SPECIFICATION

Moisture %	MIN		3.80
	MAX	4.00	
EF EBC % dm	MIN	80.00	81.80
	MAX		
EC EBC % dm	MIN		80.10
	MAX		
EF EBC % as is	MIN		78.70
	MAX		
FC Df EBC % dm	MIN	1.00	1.70
	MAX	2.50	
Col ASBC	MIN	2.50	3.50
	MAX	3.50	
TN % dm	MIN		1.56
	MAX	1.65	
Total Protein %	MIN		9.80
	MAX		
Sol.N EBC % dm	MIN		0.73
	MAX		

CONTINUED



CERTIFICATE OF ANALYSIS

CONTRACT REF: 11/EC/6388
 DELIVERY ADDRESS: North Country
 PRODUCT: Maris Otter Pale Ale
 ISSUING PLANT: GRANTHAM

DELIVERY DATE: 12/11/10
 LOAD/CONSIGNMENT REF: W015996
 YOUR REFERENCE: NCMS179

SPECIFICATION

Sol. Protein %dm	MIN		4.56
	MAX		
Kolbach Index	MIN	40.00	45.90
	MAX	46.00	
ViscosityEBC cp	MIN		1.52
	MAX		
Wort EBC pH	MIN		5.78
	MAX		
B-Gluc.EBC mg/l	MIN		82.00
	MAX		
Ferm.Brew.EBC %	MIN		82.00
	MAX		
DP deg.WK	MIN		247.00
	MAX		
Friability %	MIN		93.00
	MAX		
Homogeneity %	MIN		98.00
	MAX		
Screening<2.2mm	MIN		0.60
	MAX		

For and on behalf of
 Bairds Malt Limited