

Technical Centre
Glenochil
Menstrie
Clackmannanshire
SCOTLAND
FK11 7ES

Our Reference : 13/5475
Date Issued : 11/07/2014

Tel. +44(0)1259 761481
Fax. +44(0)1259 766874

CERTIFICATE OF ANALYSIS OF SAMPLE AS RECEIVED
for
J&B Rare Scotch Whisky @ 40% abv

Product category: Blended Scotch Whisky
Produced and bottled on behalf of Diageo Scotland Limited

	<u>Per Cent</u>
Alcohol by volume (real strength)	39.9
Total Solids	0.03
	<u>Grams per</u>
	<u>100 Litres of Alcohol</u>
Volatile Acidity as acetic acid	9.8
Fixed Acidity as acetic acid	6.8
Total Acidity as acetic acid	16.5
Esters as ethyl acetate	30.1
Aldehydes as acetaldehyde	5.3
Furfural	0.9
Propyl Alcohol	55.1
Butyl Alcohol	58.3
Amyl Alcohol	85.4
Higher Alcohols	198.8
Methyl Alcohol (Methanol)	10.7

The symbol "<" indicates the compound was not detected, and the detectable limit is given.
Analysis results are provided by an independent accredited laboratory.



Analysis Date: January 8, 2014
Expiry Date: January 8, 2015

Angus Clyne, Lead Project Scientist, C.Sci, C.Chem, MRSC
Analytical Sciences Manager



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Analysis of sample as received

J&B Rare Scotch Whisky @ 40% abv

Product category: Blended Scotch Whisky
Produced and bottled on behalf of Diageo Scotland Limited

Alcoholic Strength by volume, (real strength) %	39.9
Gay - Lussac (degrees)	39.8

Analysis results are provided by an independent accredited laboratory.

Comment

CERTIFICATE OF PURITY, HEALTH, HYGIENE, AND FREE SALE FOR J&B Rare Scotch Whisky

This is to certify that the above product is manufactured and bottled under modern conditions in premises which are subject to the control of the Public Health Authority and that this product is authorised for distribution in the United Kingdom and is fit for human consumption.

A handwritten signature in black ink, reading "Angus Clyne". The signature is written in a cursive, flowing style.

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Análisis de la muestra recibida

J&B Rare Scotch Whisky @ 40% abv

Categoría Del Producto: Whisky escocés de mezcla
Producido y embotellado en representación de Diageo Scotland Limited

	<u>Per Cent</u>
Alcohol por volumen (graduación real)	39.9
Extracto Solido	0.03
<u>Gramos por 100 Litros</u>	
	<u>de Alcohol</u>
Acidos volatiles en acido acetico	9.8
Acidos fijos en acido acetico	6.8
Acidos totales en acido acetico	16.5
Esteres en acetato de etilo	30.1
Aldehidos en aldehido acetico	5.3
Furfurol	0.9
Alcohol propílico	55.1
Alcohol butílico	58.3
Alcohol Amílico	85.4
Alcoholes Superiores (Total)	198.8
Alcohol Metílico	10.7

El símbolo "<" indica que el compuesto no se detectó, y se indica el límite detectable.
Los métodos de análisis internos están confirmados por el Laboratorio Químico del Gobierno del Reino Unido mediante su Esquema de Profesionalidad de Análisis de Destilados (DAPS).



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Análisis de la muestra recibida

J&B Rare Scotch Whisky @ 40% abv

Categoría Del Producto: Whisky escocés de mezcla
Producido y embotellado en representación de Diageo Scotland Limited

Contenido de alcohol por volumen, (graduación real) %	39.9
Gay - Lussac (degrees)	39.8

Comentario

CERTIFICATO DE PUREZA, SANIDAD, HIGIENE, Y LIBRE VENTA
J&B Rare Scotch Whisky

Certificamos por el presente que la muestra arriba mencionada se elabora y se embotella bajo condiciones modernas en locales conformes a los requisitos previstos por la reglamentación de sanidad pública, y que este producto es apto para consumo humano..



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