



SGS Inspection Services Nigeria Limited  
Oil Gas and Chemical Services

Plot 311(GALBA ETS Compd)  
Danjuma Drive  
Trans Amadi Ind. L/out,  
PHC.

Client	ELSHCON NIGERIA LIMITED
Vessel	N/A
Cargo	A.G.O
Port	N/A
Report No	N/A
Date	31/10/2019

CERTIFICATE OF QUALITY

Sample Source	BROUGHT BY CLIENT (Source Unknown to SGS)
Samples Drawn by	CLIENT
Product	A.G.O
PHC Laboratory ID	10/2508/PH19
Seal Number	N/A
Container Volume	1X1.0LTR BOTTLE

TEST PERFORMED

Test	Method	Result	Units	SON/NIS 149:2006
COLOUR(LOVIBOND)	ASTM D1500-12	1.0	-	3.0 max.
DENSITY @ 15°C	ASTM D4052-16	0.8484	g/ml	N.A
WATER BY DISTILLATION	ASTM D95-13e1	<0.05		%vol
FLASH POINT ( PROC. 'A' )	ASTM D93-16a	66.0	°C	66.0 min
ATMOSPHERIC DISTILLATION	ASTM D86-17			
IBP		171.0	°C	
*5%REC		202.0	°C	
10%REC		221.0	°C	
20%REC		246.0	°C	
50%REC		300.0	°C	
90%REC		357.0	°C	
FBP		384.0	°C	385 max
RECOVERY		98.0	%Vol	
@ 357°C		90.0	%Vol	90 min
RESIDUE		1.5	%Vol	
LOSS		0.5	%Vol	

Laboratory Coordinator

Name DUBLIN-GREEN PROMISE

Signed

Date 31.10.2019 Time 16:30HRS

The results shown in this report specifically refer to the sample(s) tested as received unless otherwise stated. All test have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the above results. Users of the data shown on this report should refer to the latest published revisions of ASTM D-3244; IP 367 and ISO 4259 and when utilising the test data to determine conformance with any specification or process requirement. This test Report is issued under the Company's General Conditions of Service (copy available upon request or on the company's website at [www.sgs.com](http://www.sgs.com)) Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. This report shall not be reproduced except in full, without the written approval of the laboratory.