EXXONMOBIL OIL CORPORATION
22777 SPRINGWOODS VILLAGE PARKWAY
77389-1425, Spring
United States

Saybolt
A CORE LABORATORIES COMPANY

Attention of : Mr. K.C. Mcilroy
Your reference : Trip: 2020-BT-VP-EHC120-11

Certificate of Analysis

Report number	: **13074/00001689.2/L/20**	Composite prep date	: 2020-12-11
Main Object	: CBC 317	Place of sampling	: Vopak Terminal Deer Park
Report Date	: 2020-12-14	Date received	: 2020-12-11
Date of issue	: 2020-12-11	Date completed	: 2020-12-11
Sample object	: CBC 317	Sample number	: 10901122
Sample type	: Composite		
Sample submitted as	: EHC 120		
Marked	: Barge CBC 317 multiple tank composite prepared from running samples ex 1P , 1S , 2P , 2S , 3P , 3S before discharge		

Composite (10901122)

SAMPLE NR	OBJECT	DESCRIPTION	RATIO
10901068	CBC 317	Barge CBC 317 1P running . before discharge .	
10901069	CBC 317	Barge CBC 317 1S running . before discharge .	
10901070	CBC 317	Barge CBC 317 2P running . before discharge .	
10901071	CBC 317	Barge CBC 317 2S running . before discharge .	
10901085	CBC 317	Barge CBC 317 3P running . before discharge .	
10901087	CBC 317	Barge CBC 317 3S running . before discharge .	

NAME	METHOD	UNIT	SPECS		RESULT
			Min	Max	
Kinematic Viscosity at 100 °C	ASTM D 445	cSt			11.82
Color Saybolt	ASTM D 156	-			+ 30
Appearance	ASTM E 2680	-		5	C&B

Signed by: Michael Calais - Laboratory Manager
Issued by: Saybolt LP
Place and date of issue: Houston - 2020-12-11

All results in this report refer to the sample(s) tested as taken or submitted like specified in this Analysis report. Uncertainties, available on request, apply in the evaluation of the test results. All tests are conducted according to the latest version of the methods, unless another version is specifically indicated. Where available and for convenience purposes, the tested sample has been checked for compliance with supplied specifications, without accepting any liability. In case of dispute or concern, we refer to the interpretation of test results as defined in ASTM D3244, IP 367, ISO 4259 or GOST 33701. This report shall not be partially copied and reproduced without the written permission of the laboratory.