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Analysis Report

Report number : 10303/00021505.10/L/21

Main Object : LS ANNE

Report Date : 2021-06-30

Date of issue : 2021-06-30

Sample object : 2702

Sample type : Composite

Sample submitted as : EHC 50

Marked : Shore tank 2702 single tank composite prepared from upper, middle, lower after discharge from Vessel LS ANNE

Composite prep date : 2021-06-30

Place of sampling : EVOS Hamburg GmbH

Date received : 2021-06-30

Date completed : 2021-06-30

Sample number : 11791944

NAME	METHOD	UNIT	SPECS		RESULT
			Min	Max	
Color ASTM	ASTM D 1500	-		0.5	L0.5
Color Saybolt	ASTM D 156	-	+10		+30
Kinematic Viscosity at 100 °C	ASTM D 7042	mm²/s	5.2	5.6	5.4
Kinematic Viscosity at 40 °C	ASTM D 7042	mm²/s			30.5
Viscosity Index (40/100 °C)	ASTM D 2270	-	110	119	112
Density at 15 °C	ASTM D 4052	kg/m³			852.8
Flash point (COC)	ASTM D 92	°C	210		223
Appearance	Visual	-	Clear and Bright		Clear and Bright
App. Viscosity at -20 °C (CCS)	ASTM D 5293	mPa.s		1500	1410
Noack Evaporation Loss	ASTM D 5800	mass %		13.5	12.7
Pour Point	AM-S 1762	°C		-18	-24

Signed by: Lena Gansor-Kaatz - Laboratory Manager
Issued by: Saybolt van Duyn GmbH (Germany)
Place and date of issue: Hamburg - 2021-06-30

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.