

# **COOLANT REPORT**

## Sample Rating Trend





#### DIAGNOSIS

### Recommendation

The fluid is suitable for further service.

#### Contaminants

There is no indication of any contamination in the coolant.

## **Coolant Condition**

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

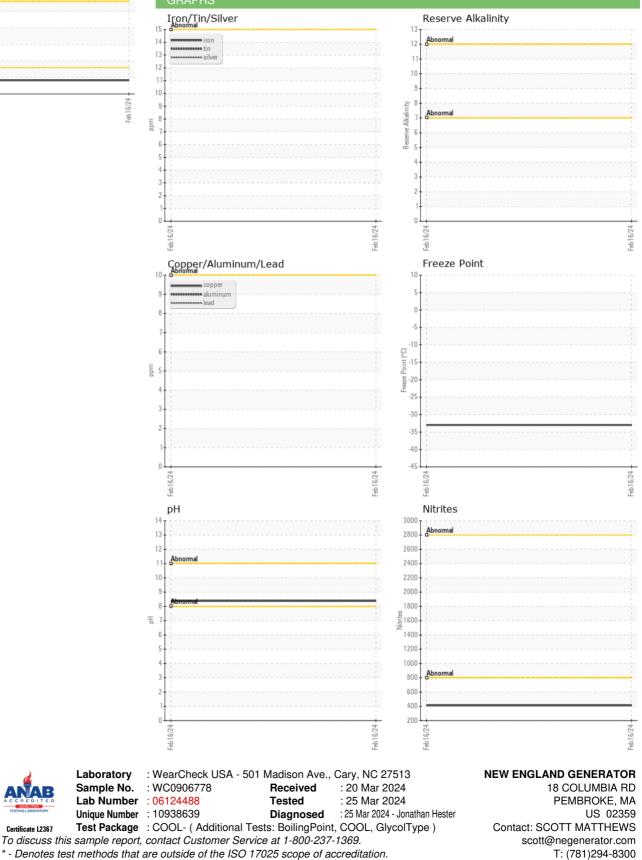
SAMPLE INFORM	ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0906778		
Sample Date		Client Info		16 Feb 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST F	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.067		
pН	Scale 0-14	ASTM D1287		8.38		
Nitrites	ppm	AP-053:2009		412		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		49.7		
Freezing Point	°F	ASTM D3321		-33		
Total Dissolved Solids				291.0		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Blue		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image

Color		no image	no image
Bottom		no image	no image



# **COOLANT REPORT**





Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Certificate L2367

Ĕ

Contact/Location: SCOTT MATTHEWS - NEWPEM

F: