

# **COOLANT REPORT**

#### Sample Rating Trend





**Coolant** 

## EXTENDED LIFE COOLANT (--- GAL)

### 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.

				Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0115589		
Sample Date		Client Info		20 Mar 2024		
Machine Age	mls	Client Info		280041		
Oil Age	mls	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.069		
рН	Scale 0-14	ASTM D1287		8.24		
Nitrites	ppm	AP-053:2009		788		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		51.1		
Freezing Point	°F	ASTM D3321		-38		
Total Dissolved Solids				344.0		
Carboxylate				fail		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red		
Coolant Appearance		*Visual	Clear	normal		
Color				a. 0.	no image	no image

Bottom		no image	no image

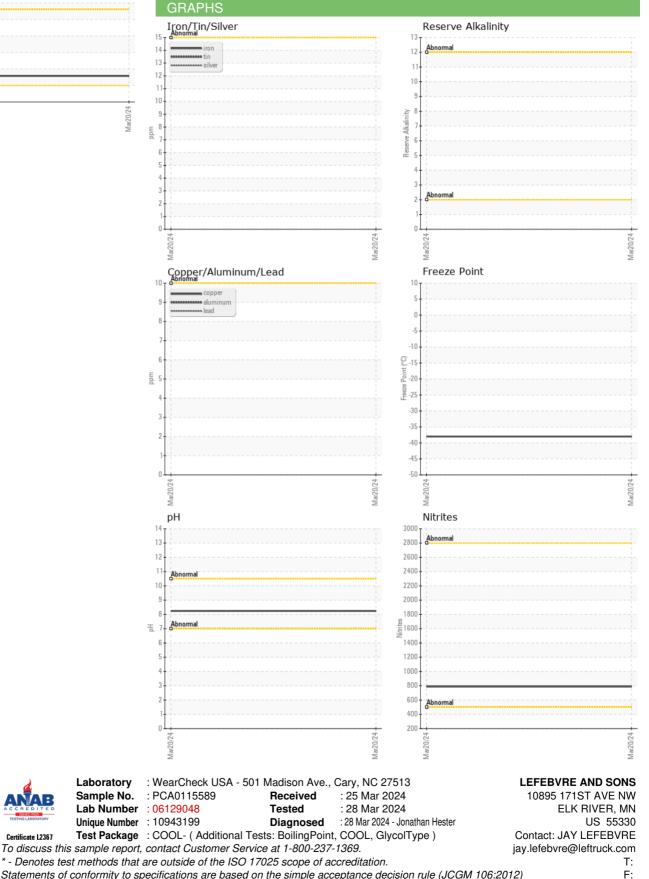
Charles Providence



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

Certificate L2367