

CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL

Area

[390585]

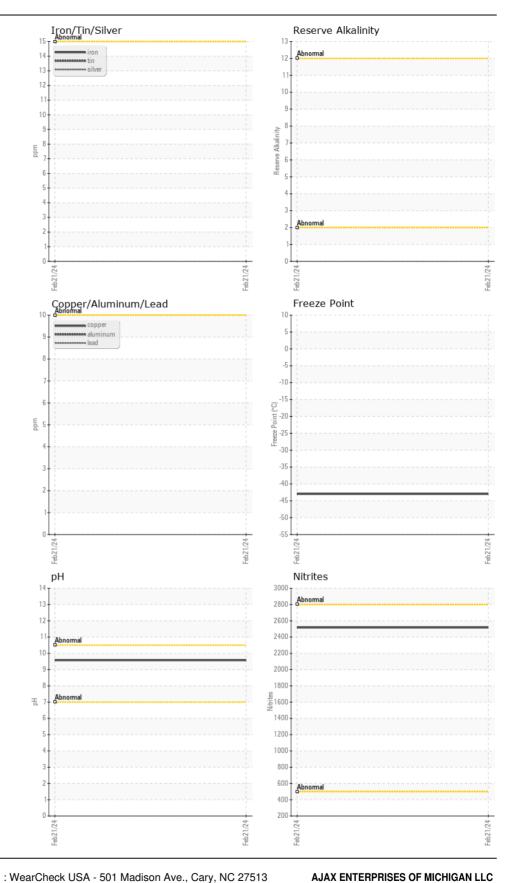
**CUMMINS G090019362** 

Component Coolant

HYBRID (HOAT) COOLANT (--- GAL)

HIBRID (HOAI) COOLANI ( GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		VCP306496		
	Sample Date		Client Info		21 Feb 2024		
	Machine Age	hrs	Client Info		1200		
	Oil Age	hrs	Client Info		0		
	Oil Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				537.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.071		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		9.57		
	Nitrites	ppm	AP-053:2009		2516		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		53.1		
	Freezing Point	°F	ASTM D3321		-43		
	Carboxylate				fail		
	Coolant Color		*Visual		Yllow		









Laboratory Sample No.

Lab Number : 06100620

: VCP306496

**Tested** Unique Number : 10898850 Diagnosed

Received : 26 Feb 2024 : 27 Feb 2024 : 28 Feb 2024 - Jonathan Hester Test Package : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

TROY, MI US 48084 Contact: SERVICE MANAGER

To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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