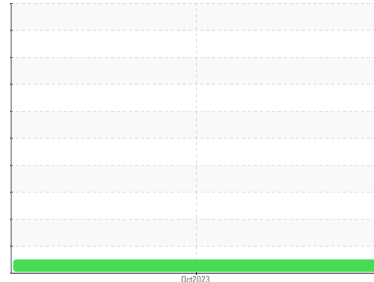


# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Machine Id  
**JOHN DEERE 325G 1T0325GMLKJ366752 - EVAL**  
Component  
**Coolant**  
Fluid  
**JOHN DEERE COOLGARD II (--- GAL)**

**DIAGNOSIS**

**Recommendation**

The fluid is suitable for further service.

**Contaminants**

There is no indication of any contamination in the coolant.

**Coolant Condition**

The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

**SAMPLE INFORMATION** method limit/base current history1 history2



Sample Number		Client Info		<b>JR0179083</b>	---	---
Sample Date		Client Info		<b>31 Oct 2023</b>	---	---
Machine Age	hrs	Client Info		<b>968</b>	---	---
Oil Age	hrs	Client Info		<b>968</b>	---	---
Oil Changed		Client Info		<b>Not Chngd</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

**PHYSICAL TEST RESULTS** method limit/base current history1 history2

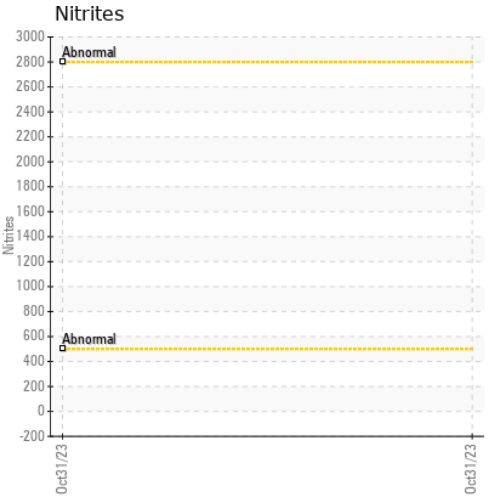
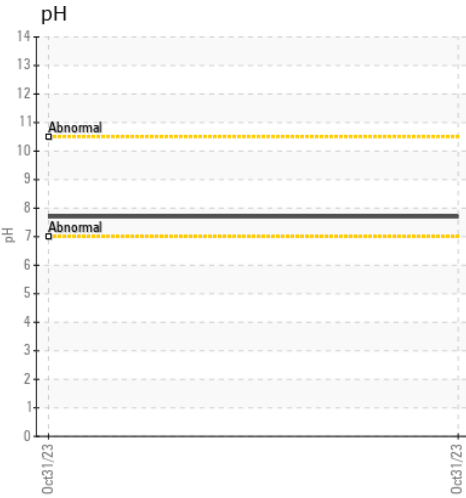
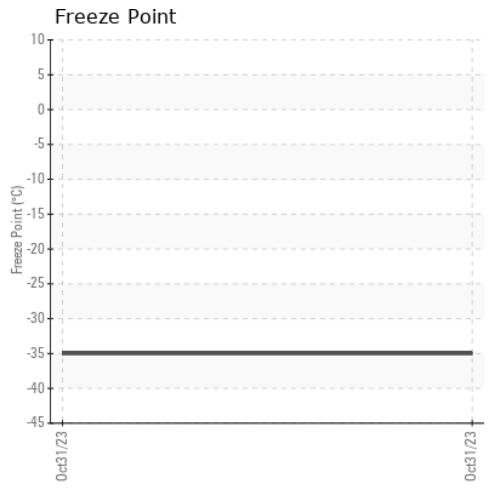
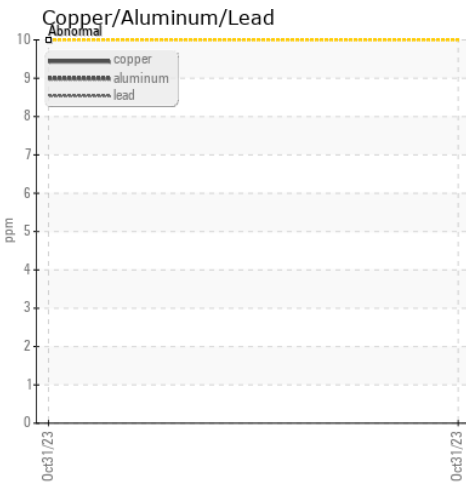
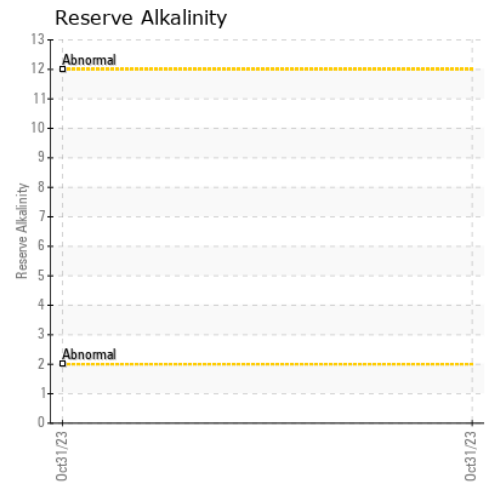
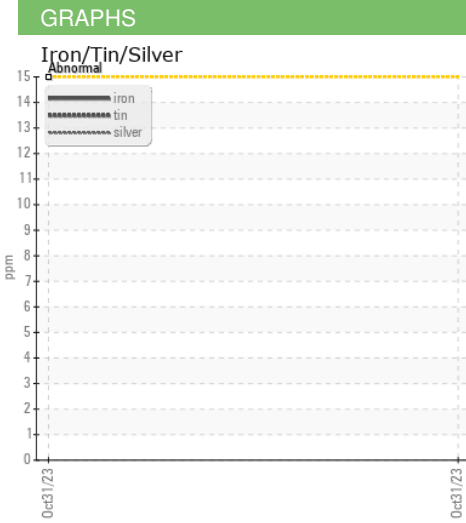
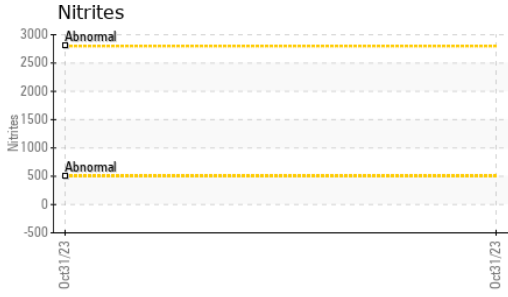
Specific Gravity		*ASTM D1298		<b>1.068</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>7.70</b>	---	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>50.2</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-35</b>	---	---
Total Dissolved Solids				<b>315.5</b>	---	---
Carboxylate				<b>n/a</b>	---	---

**VISUAL** method limit/base current history1 history2

Coolant Color		*Visual		<b>Yellow</b>	---	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	---	---

Color					no image	no image
Bottom					no image	no image

# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : JR0179083      **Received** : 01 Nov 2023  
**Lab Number** : 05996139      **Diagnosed** : 06 Nov 2023  
**Unique Number** : 10724499      **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL, PQ )

**JRE - ASHLAND**  
 11047 LEADBETTER RD  
 ASHLAND, VA  
 US 23005  
 Contact: DAVID ZIEG  
 dzieg@jamesriverequipment.com  
 T: (804)798-6001  
 F: (804)798-0292

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)