

# OIL ANALYSIS REPORT

**VOLVO  
PENTA**

**NADINE URCIUOLI NATHAN SANDERS VOLVO PENTA 5102100229G - CENTER COOLANT**

**Sample No:** VPA059957

**Oil Type:** EXTENDED LIFE COOLANT

## SAMPLE INFORMATION

Sample Number	VPA059957	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	101	---	---	---
Sample Status	NORMAL	---	---	---

## COOLANT CONDITION

pH	Scale 0-14	■ 8.01	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 38.7	---	---	---
Freezing Point	°C	■ -9	---	---	---

## CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Orange	---	---	---

### Helmut's Marine Service

619 Canal Street  
SAN RAFAEL, CA  
US 94901-3545

Contact: NADINE URCIUOLI  
SERVICE@HELMUTSMARINE.COM

T: x:

F: x:

### Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

**Depot:** VP152741

**Unique No:** 10796216

**Signed:** Jonathan Hester

**Report Date:** 22 Dec 2023

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## GRAPHS

