

Certificate of Analysis

Crossbridge Energy Fredericia
EGESKOVVEJ 265
DK-7000 FREDERICIA
Danmark

Laboratory Report ID : 25-007596-0-DNK-001-00
Our Reference Number : -
Lab Report Version : Version 1.00

Sample ID	: 4870002 / 25-007596-0-DNK-001-00	Date sampled	: 12-May-2025
Product	: Heat Transfer Fluid	Drawn by	: Client
Client Reference	: DKSA1577 / Mads Hyllestad	Date Submitted	: 12-May-2025
Submitted Sample	: SP Heat Transfer Fluid	Date Tested	: 27-May-2025
Representing	: Heat Transfer Fluid		

Method	Test	Spec Limit	Result	Units
ASTM D240	Gross Heat of Combustion		44.895	MJ/kg
	Performed by:		Intertek Antwerp	
ASTM D4294	Sulfur content		<0.002	Wt %
	Note		Performed by Intertek Antwerp	
ASTM D7111	Aluminum		<0.10	mg/kg
	Barium		<0.10	mg/kg
	Calcium		<0.10	mg/kg
	Chromium		<0.10	mg/kg
	Cobalt		<0.10	mg/kg
	Copper		0.24	mg/kg
	Iron		0.11	mg/kg
	Lead		<0.10	mg/kg
	Lithium		<0.10	mg/kg
	Magnesium		<0.10	mg/kg
	Manganese		<0.10	mg/kg
	Molybdenum		<0.10	mg/kg
	Nickel		<0.10	mg/kg
	Phosphorus		<0.10	mg/kg
	Potassium		<0.10	mg/kg
	Silicon		<0.10	mg/kg
	Silver		<0.10	mg/kg
	Sodium		<0.10	mg/kg
	Tin		<0.10	mg/kg
	Titanium		<0.10	mg/kg
	Vanadium		<0.10	mg/kg
	Zinc		<0.10	mg/kg
	Note		Performed by Intertek Antwerp	

Sampling location : Denmark
Sample container : Tin (> 250 ml)
Sampling Procedure : Standard

This certificate has been authorised by: Jacob Frisk on Tuesday, May 27, 2025.

This report has been reviewed for accuracy, completeness, and comparison against specifications when available. The results applies only to the object(s) sampled and tested. The reported results are only representative of the samples submitted for testing and are subject to confirmation upon completion of the final report, which may contain warnings, exceptions and terms and conditions which are pertinent to the data supplied herein. It is the position of Intertek that the final report is the prevailing document, and that the use of interim documents by the client is at their own risk. This report shall not be reproduced except in full without written approval of the laboratory.

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Jacob Frisk
Laboratory Manager
Intertek Denmark A/S

