

Date Received: _____

Certificate of Analysis

Rev 0

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Catalog No.: 112944-01	Lot No.: 386293	Storage: ≤ -10 °C	Solvent: Hexane	Exp. Date: 27-Aug-2021	Description: Fuel Oil Degradation/Retention Time Mix, 4 components, 2000 mg/L, 1 mL
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Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration	
heptadecane (C17)	629-78-7	99	967.1.1P	1996 +/- 5.96	mg/L
n-octadecane (C18)	593-45-3	99.5	418.29.1P	2014 +/- 5.66	mg/L
Phytane	638-36-8	97	966.6.1P	2033 +/- 11.61	mg/L
pristane	1921-70-6	98	968.271.1P	1976 +/- 20.52	mg/L

Certified By: _____



Joanna Radu

Manufacture Date 28-Aug-2019

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.

This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034:20016 and ISO/IEC 17025:2005

All weights are traceable through N. I. S. T. Test No. 822/264157-00. Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.

The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.

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Catalog No.: 112944-01-5PAK

Lot No.: 386293

Expiration Date: 8/27/2021

<u>Compound</u>	<u>CAS No.</u>	<u>Purity (%)</u>	<u>Neat Material Lot No.</u>	<u>Concentration</u>
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Certified By: 
Joanna Radu
Manufacture Date 28-Aug-2019

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