

# **Anomalous Effects of Torsion-like Fields on Water and other Liquids**

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## Quoting Sir William Crookes:

Faraday says: “Before we proceed to consider any question involving physical principles we should set out with clear ideas of the naturally possible and impossible.” But this appears like reasoning in a circle: we are to investigate nothing till we know it to be *possible*, whilst we cannot say what is *impossible*, outside pure mathematics, till we know everything.

**In the present case I prefer to enter upon the enquiry with no preconceived notions whatever as to what can or cannot be, but with all my senses alert and ready to convey information to the brain; believing, as I do, that we have by no means exhausted all human knowledge or fathomed the depths of all the physical forces, and remembering that the great philosopher already quoted said, in reference to some speculations on the gravitating force, “Nothing is too wonderful to be true if it be consistent with the laws of nature; and in such things as these, experiment is the best test of such consistency.”**





**Oil and Water Mixture  
Agitated with Denture  
Cleansing Tablets and Left  
Overnight**







**In this experiment, equal amounts of granulated charcoal, rice, oil, water, iodine, denture cleansing tablets and baking powder were added to two glasses (left structured, right non-structured), stirred simultaneously, then left overnight.**



**In this experiment, equal amounts of rice, oil, water and denture cleansing tablets were added to two glasses (left structured, right non-structured), stirred simultaneously then left overnight.**



**Nucleation  
Experiment  
Using  
Diet Pepsi  
and  
Just 1  
Mentos  
Candy  
Dropped Into  
Each  
Bottle**



11 25 2010 15 31



# **Iodine Clock in Beer Glass**



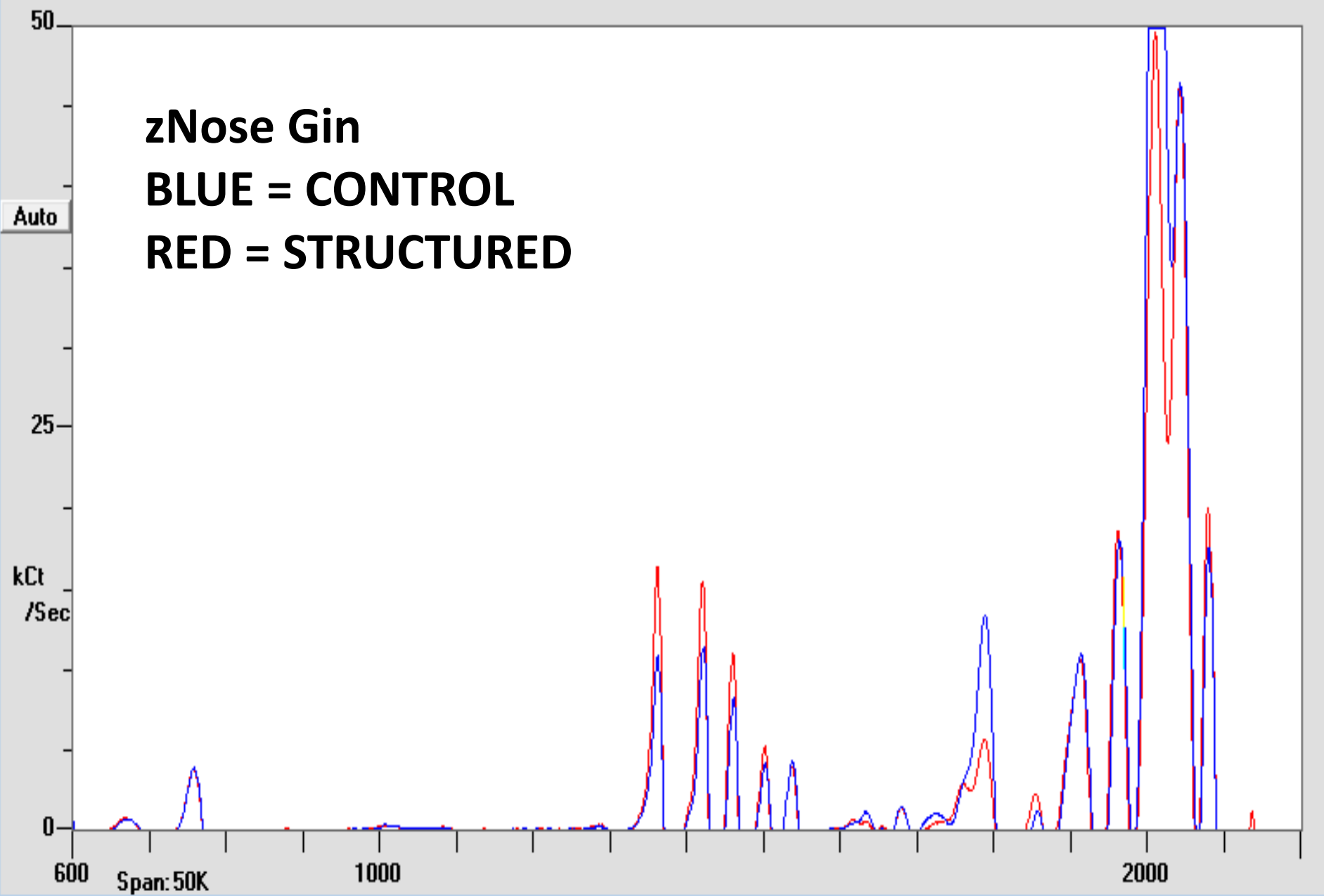


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All Data

Show Alarm Ranges



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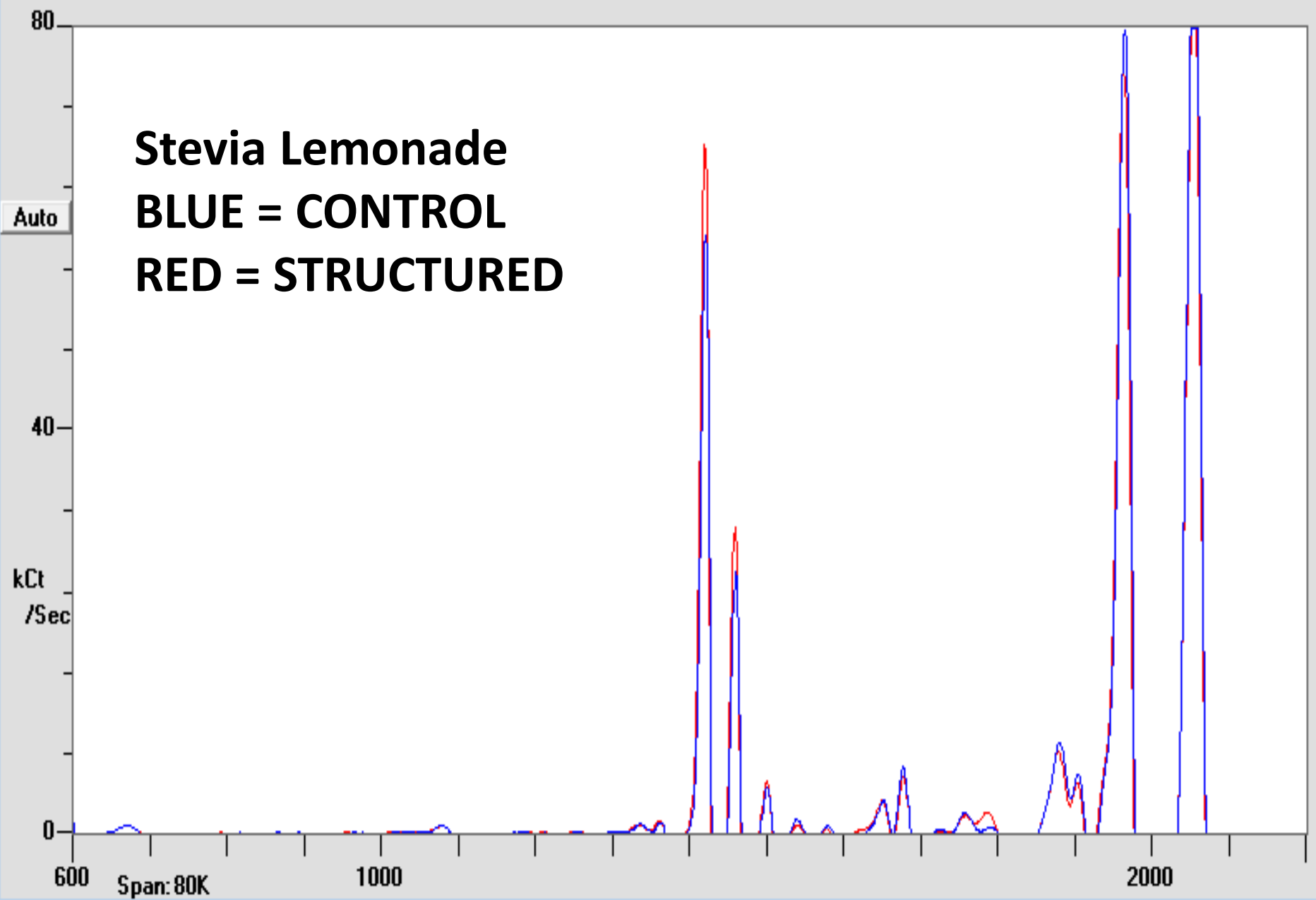
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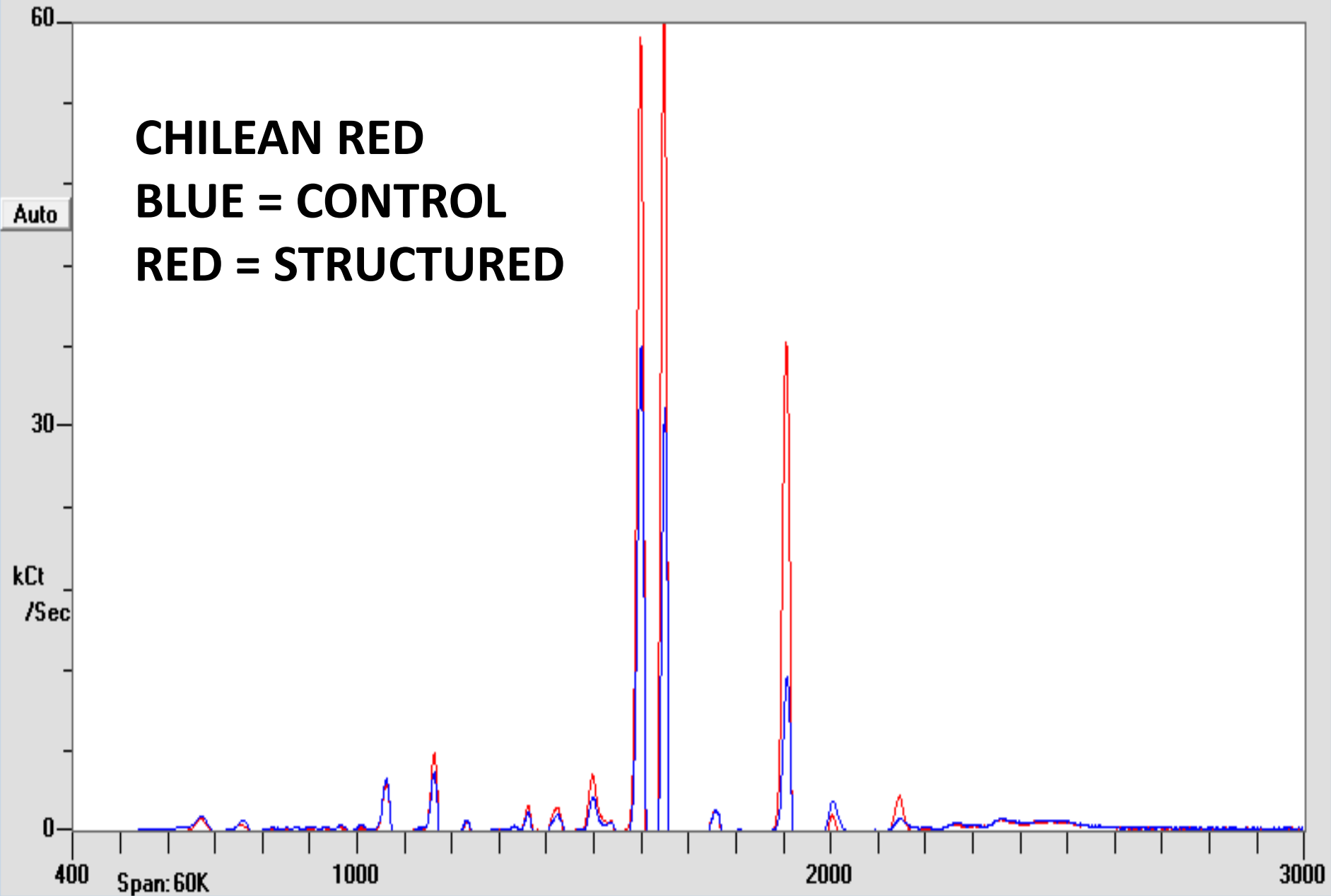
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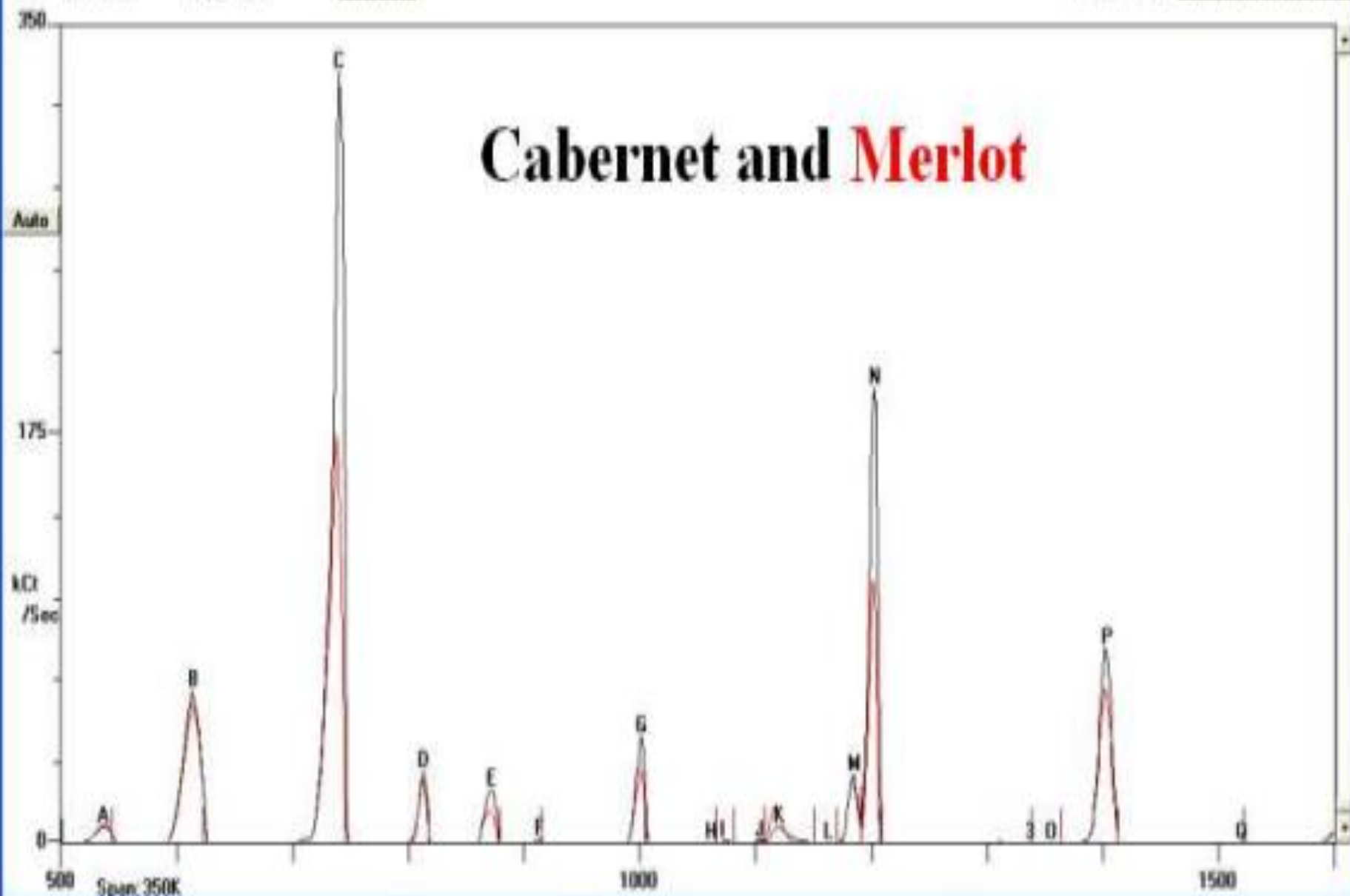
Auto

**Stevia Lemonade**  
**BLUE = CONTROL**  
**RED = STRUCTURED**





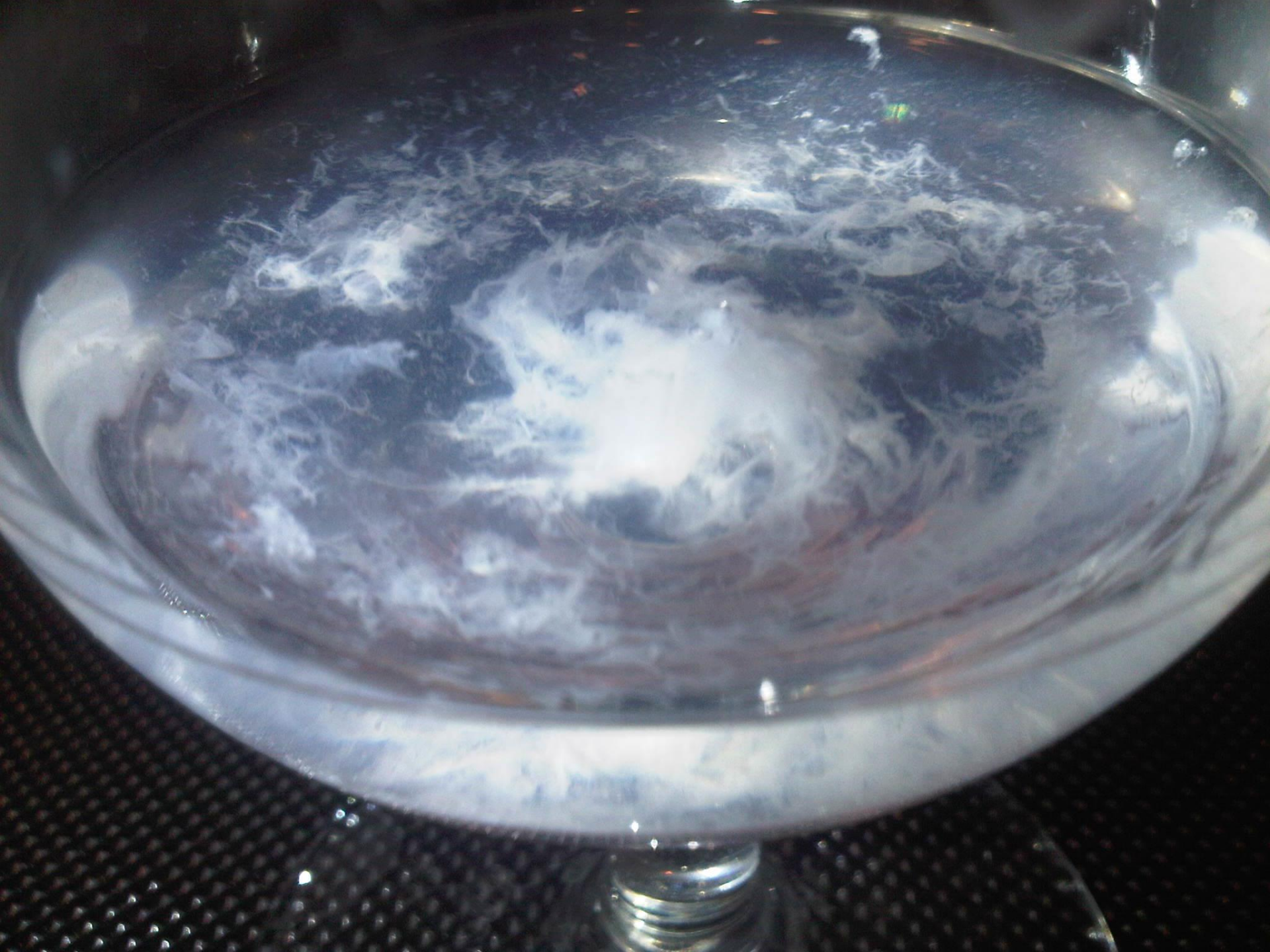
# Cabernet and Merlot



# **Saliva in Ethanol**



# **Saliva in Structured Ethanol**





# **Hydrophilic Polymer Snow Drop Test**





**Two-Stage  
Polymer Beads Soak  
Test  
(Time Lapse)**



**Two-Stage  
Polymer Beads Soak  
Test  
(Time Lapse)  
Red and White**



# **Polymer Beads and Wine Test**



























**Structured Milk**

**Control**



**Structured Milk**

**Control**



**66.8 grams**

**75.6 grams**



36.4g ★ 36.4g July 10

11

12

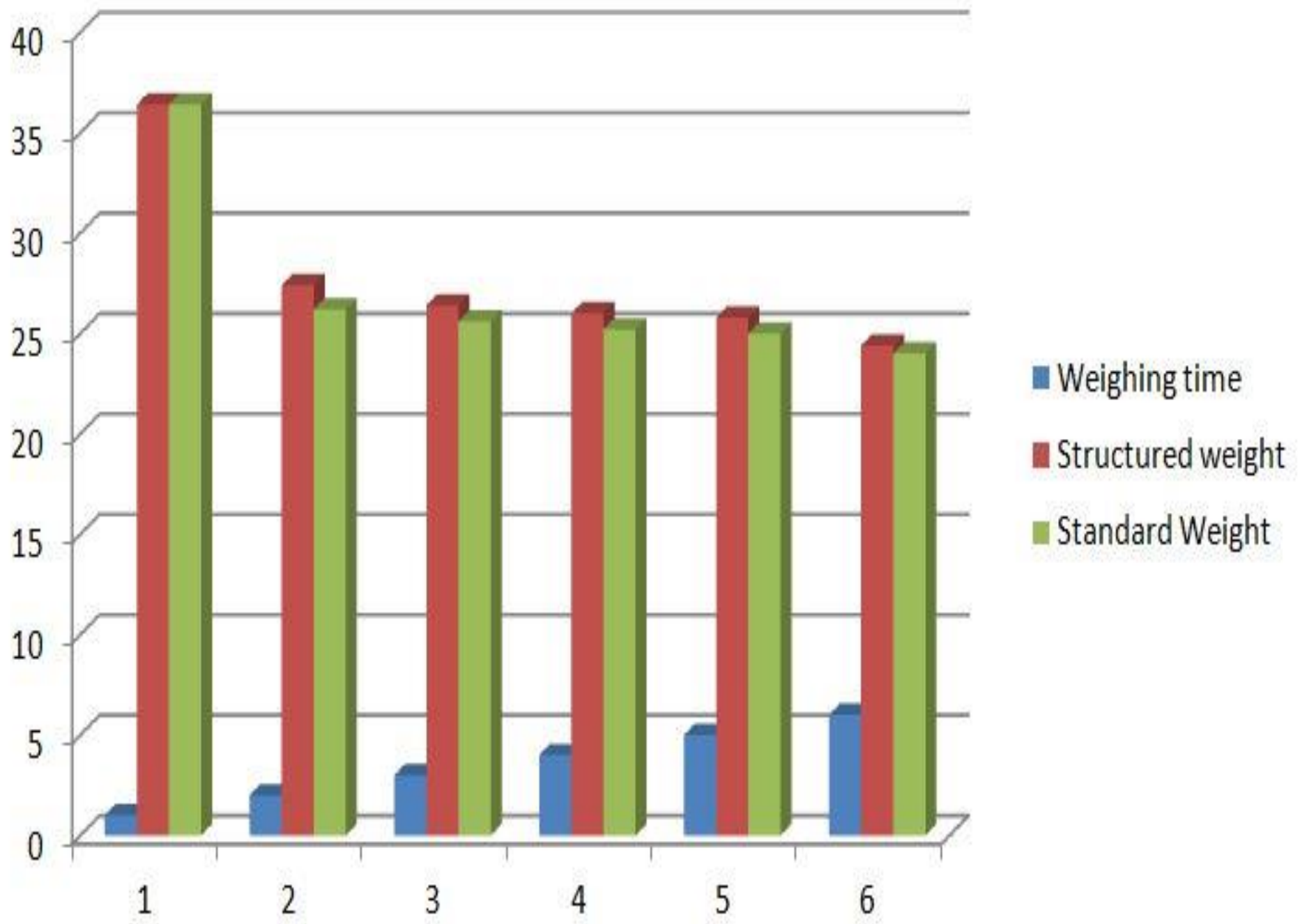
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## **colloid experiment**

A mixture of milk, liqueur, water, iodine and digestive enzymes (two tablets) were thoroughly mixed then added to two cylindrical flasks atop two 40 watt bulbs. Note the large reaction rate time discrepancy between them (sped up 64x).

The flask on the left was structured before heating. Also, the left flask was nearly odourless whereas the right flask smelled like curdled milk/vomit.







# **Diesel Fuel Optical Engine Testing**









# **Advanced Injection Timing**







# **Standard Diesel Chemistry**

PROPERTY	METHOD	RESULT UNITS	MIN	MAX
Density at 15°C	IP 365	840.4 kg/m <sup>3</sup>	820.0	--
Kinematic Viscosity at 40°C (104°F)	IP 71	2.564 cSt	2.00	5.00
Particulate Content *	IP 415 / ISO 15167	1.7 mg/kg	--	24
Water Content by Coulometric KF *	IP 438	40 mg/kg	--	200
Ash Content	IP 4 / ISO 6245	<0.001 % (m/m)	--	0.01
Sulphur Content *	IP 490	6.1 mg/kg	--	10
Pensky Martin Flash Point (Closed cup)	IP 34	61.0 °C	56	--
Procedure A				
Assessment of Lubricity using High-Frequency Reciprocating Rig (HFRR) *	IP 450			
Lubricity at 60°C (WS1.4)		424 µm	--	460
Strong Acid Number - Acid	IP 139	"zero" mg KOH/g	--	zero
Fatty Acids Methyl Ester *	NF EN 14078 - A	<0.05 % (V/V)	--	7.0
Cold Filter Plugging Point (CFPP)	IP 309	-18 °C	--	-4
Ignition Delay *	IP 498	4.08 Milliseconds	--	--
Derived Cetane Number *	IP 498	50.2 Rating	45.0	--
Copper Strip corrosion (3h / 100°C)	IP 154	1a Rating	--	1

# **Structured Diesel Chemistry**

PROPERTY	METHOD	RESULT UNITS	MIN	MAX
Density at 15°C	IP 365	840.4 kg/m <sup>3</sup>	820.0	--
Kinematic Viscosity at 40°C (104°F)	IP 71	2.567 cSt	2.00	5.00
Particulate Content *	IP 415 / ISO 15167	1.1 mg/kg	--	24
Water Content by Coulometric KF *	IP 438	37 mg/kg	--	200
Ash Content	IP 4 / ISO 6245	<0.001 % (m/m)	--	0.01
Sulphur Content *	IP 490	6.1 mg/kg	--	10
Pensky Martin Flash Point (Closed cup)	IP 34	60.0 °C	56	--
Procedure A				
Assessment of Lubricity using High-Frequency Reciprocating Rig (HFRR) *	IP 450			
Lubricity at 60°C (WS1.4)		456 µm	--	460
Strong Acid Number - Acid	IP 139	"zero" mg KOH/g	--	zero
Fatty Acids Methyl Ester *	NF EN 14078 - A	<0.05 % (VM)	--	7.0
Cold Filter Plugging Point (CFPP)	IP 309	-15 °C	--	-4
Ignition Delay *	IP 498	4.12 Milliseconds	--	--
Derived Cetane Number *	IP 498	49.8 Rating	45.0	--
Copper Strip corrosion (3h / 100°C)	IP 154	1a Rating	--	1

**\*\* End of Analytical Results \*\***





# **Peanut Oil and Gin Mixture**



**24 Hours Later**



# Ice Melt

Structured water consistently differs from bulk water during freezing and melting.

1. Structured water expands substantially more than bulk water during freezing,
2. Structured ice loses slightly more water to evaporation than bulk ice (sublimation), and
3. Structured ice melts significantly faster than bulk ice.

Structured Water pre-freeze 258g	Bulk Water pre- freeze 258g
Structured Water post-freeze 256g	Bulk Water post- freeze 257g
Structured ice after significant melt water pour off 48.2g	Bulk ice after significant melt water pour off 54.2g