



ARI Energy Co, LLC

## **Fuel Oil No.6, 0.5 % Sulfur**

| TEST                  | METHOD      | UNITS                     | RESULT |
|-----------------------|-------------|---------------------------|--------|
| Viscosity, Kinematic  | ISO-3104    | <a href="#">CST@100°C</a> | 27.21  |
|                       | Calculation | <a href="#">CST@50°C</a>  | 264.3  |
| Sulfur                | ISO-8754    | Weight %                  | 0.036  |
| Pour Point            | ISO-3016    | °F                        | 200+   |
| Flash Point           | ISO-2719    | °F                        | 220+   |
| Water by Distillation | ISO-3733    | Volume %                  | 0.10   |
| Ash                   | ISO-6245    | Weight %                  | 0.010  |
| Micro Carbon Residue  | ISO-10370   | Weight %                  | 1.5    |
| Vanadium              | IP-501      | PPM                       | <1     |
| Sodium                | IP-501      | PPM                       | 12     |
| Aluminum              | IP-501      | PPM                       | 1      |
| Silicon               | IP-501      | PPM                       | 7      |
| Aluminum + Silicon    | Calculation | PPM                       | 8      |
| Calcium               | IP-501      | PPM                       | 3      |
| Zinc                  | IP-501      | PPM                       | <1     |
| Phosphorous           | IP-501      | PPM                       | <1     |