CLAIMS

1. A fuel oil composition wherein;
a sulfur content is 0.50 mass % or less and an aromatic content is 50.0 to 75.0 mass %, a mass ratio of sum of paraffin and asphaltene to the sum of aromatic and resin is 0.20 to 0.80, wherein the paraffin, the asphaltene, the aromatic and the resin are measured using a TLC/FID method respectively, a CCAI is 860 or less, a kinematic viscosity (50° C.) is 10.00 to 180.0 mm2/s, and a pour point is 25.0° C. or less, wherein the resin content is 2.0 mass % or less, and having a content of desulfurization residue of 30.0 to 70.0 volume % and a content of cracked material of 10.0 to 50.0 volume %.

2. The fuel oil composition according to claim 1, which contains a desulfurization residue in an amount of 30.0 volume %.

3. The fuel oil composition according to claim 2, wherein the desulfurization residue comprises an aromatic in an amount of 45.0 to 70.0 mass %.

4. The fuel oil composition according to claim 1, wherein the asphaltene content is 2.5 mass % or less.

5. The fuel oil composition according to claim 1, wherein the asphaltene content is 5.0 mass % or less.

6. The fuel oil composition according to claim 1, wherein the resin content is 0.2 to 2.0 mass %.

7. The fuel oil composition according to claim 1, wherein the resin content is 0.5 to 1.6 mass %.

8. The fuel oil composition according to claim 1, which contains a desulfurization residue in an amount of 70.0 volume %.

9. The fuel oil composition according to claim 1, which contains a desulfurization residue in an amount of 30.0 to 50.0 volume %.

10. The fuel oil composition according to claim 1, which includes a middle distillate.

11. The fuel oil composition according to claim 1, which has a kinematic viscosity (50° C.) of 25.0 to 110.0 mm2/s.

12. The fuel oil composition according to claim 1, wherein the mass ratio of the sum of paraffin and asphaltene to the sum of aromatic and resin is 0.37 to 0.75.

13. The fuel oil composition according to claim 1, wherein the mass ratio of the sum of paraffin and asphaltene to the sum of aromatic and resin is 0.37 to 0.72.

14. The fuel oil composition according to claim 1, wherein the content of cracked material is 10.0 to 30.0 volume %.

15. The fuel oil composition according to claim 1, wherein the content of cracked material is 10.0 volume %.