|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of the fuel property** | **Unit of measure** | **DF** | **EDF** | **RME** | **HVO** | **HVO25** | UCOME |
| **Cetane number** | **-** | **54,1** | **53** | **56** | **74.5** | **59.2** | **58** |
| **Density at 15 °C** | **kg/m3** | **837** | **826** | **880** | **764** | **818.75** | **869** |
| **Viscosity at 40 °C** | **mm2/s** | **2.94** | **2.84** | **4.64** | **2.88** | **2.91** | **4.2** |
| **Flash point** | **◦C** | **70.5** | **69** | **130** | **66.3** | **69.45** | **125** |
| **LHV** | **MJ/kg** | **42.8** | **44.951** | **38.864** | **43.7** | **43.025** | **39.347** |

* **DF - Diesel Fuel**
* **EDF - Efecta Diesel Fuel**
* UCOME (used cooking oil methyl esters) second-generation biodiesel
* **RME** Rape-seed Methyl Ester
* **HVO - Hydrotreated Vegetable Oil**