

TECHNICAL DATA SHEET

Bioheating Oil (BHO)

Quality Characteristics	Limits	Unit
Ester content	max. 10	%
Water	max 1	%
Acidity FFA	max 10	%
Density	average 0.9	kg/l (at 40 °C)
Sulfur Content	average 100	ppm
Sediment	max 1.5	ppm
Calorific value	36	MJ/kg
Ashes	max 0.8	%

Ester content	20-40	%
Water	max 200	ppm
Acidity / FFA	max 2	%
Density	average 900	kg/m3
Sulfur Content	average 500	ppm
Sediment	max 0.5	ppm
Calorific value	circa 35-38	MJ/kg
Ashes	max 0.5	% (m/m)