

NIPISI PIPELINE PETROLEUM SPECIFICATIONS Effective: September 1, 2023	Units	Test Method	HEAVY CRUDE	
			Min	Max
Absolute Density at 15°C	kg/m ³	ASTM D5002	904	940
Vapour Pressure (VPCR ₄ @ 37.8°C)	kPaa	ASTM D6377		May 1 to Nov 30 ◀70 Dec 1 to Apr 30 ◀76
Receipt Temperature	°C		15	45
Moisture and Contaminant Content ^{(1) (2)}	vol%	ASTM D4007		0.5
Organic Chlorides in Whole Crude	wppm	ASTM D4929		◀ 1
TAN	mgKOH/g	ASTM D664		1.1
H ₂ S	wppm	ASTM D5623		◀ 100 ⁽³⁾
Olefins, Total	wt%	H NMR		◀ 1
Viscosity @ Reference Temperature	cSt	ASTM D7042	100	350

1. Contaminant content means all non-hydrocarbon materials excluding Nitrogen and Carbon Dioxide.

2. No free water at -29°C.

3. Guideline only.

The symbol "◀" designates less than and "▶" designates greater than.