

Natural gas specification

The following is for indicative information only. The applicable specification is included in each gas transportation agreement, connection agreement or other agreement between Darling Downs Pipeline and its counterparties.

Item	Specification	Test method
Nitrogen	Maximum 3.5 mol%	
Carbon Dioxide	Maximum 1.5 mol%	
Total Inerts	Maximum 5 mol%	ISO 6974 and ISO 6975; or ASTM D1945
Methane (C)	Minimum 94.0 mol% Maximum 100.0 mol%	
Ethane (C ₂)	Maximum 0.15 mol%	
Propane + (C ₃₊)	Maximum 0 mol%	
Hydrogen Sulphide	Maximum 4 ppmv	ISO 6326
Total Mercaptan Sulfur	Maximum 1 ppmv	
Carbonyl Sulphide	Maximum 2 ppmv	
Total Sulphur	Maximum 20 mg/m ³	ASTM D1072
Water Dew Point	Maximum 0°C at 13.5 MPag	
Hydrocarbon Dew Point	Maximum 2°C at 3.5 MPag	
Oxygen	Maximum 10 ppmv	ISO 6974 and ISO 6975; or ASTM D1945
Water	Maximum 65 mg/m ³	ASTM D1142
Mercury	Maximum 20 µg/m ³	
Triethylene Glycol	Saturated	
BTEX	Maximum 4 ppmv	

Notes

- Gas received must be reasonably free from dust, gum forming constituents, other liquids or solids. Reasonably free of unsaturated or aromatic hydrocarbons. Free of other substances that may cause damage to equipment or may form products that are hazardous to health.