

WCF-B – Gas Specification

Effective 22 January 2019

Wallumbilla Compression Facility B – Gas Specification

Component	Specification
N2	< 4 mol %
CO2	< 2 mol%
C1	> 88 mol %
C2	< 10 mol %
C3+	< 1 mol %
C5+	< 0.08 mol %
C6 to C8 (inclusive)	< 3 ppm (molar)
C9+	< 0.4 ppm (molar)

Contaminant Design Limits:

Component	Specification
Moisture	65 mg/Sm ³
Hydrogen Sulphide	< 0.5 ppm (molar)
Carbonyl Sulphide	< 2 ppm (molar)
Mercaptans	< 1 ppm (molar)
Total Sulphur	< 1 ppm (molar)
Mercury	20 µg/Sm ³
Benzene and Cyclohexane	< 1 ppm (molar)
Neopentane	< 1 ppm (molar)
Oxygen	< 10 ppm (molar)