

Iran main gas pipe properties

components	percent
Methane	84,11%
Ethane	10,19%
Propane	3,84%
i-Butane	0,39%
n-Butane	0,7%
i-Pentane	0,11%
n-Pentane	0,11%
hexane and above hydro carbons	Inconsiderable
Anidride Carbonica	0,42%
Nitrogen	0,13%
H ₂ S	Inconsiderable
total	100%
Net heating value (LHV)	
BTU/ft ³	1068
Kcal/m ³	90.4
Gross heating value (HHV)	
BTU/ft ³	1170
Kcal/m ³	10370
Molecular weight	19,26