

Ethylene

Description

Raw material of Polyethylene, Styrene monomer, Poly vinyl chloride

Application

Basic Petrochemicals

Properties	Method	Unit	Ethylene
Acetylene	Gas Chro	mol.ppm	MAX 5
C3 & Heavier	Gas Chro	mol.ppm	MAX 20
CARBON DI OXIDE	Gas Chro	mol.ppm	Max 5
CARBON MONO OXIDE	Gas Chro	mol.ppm	Max 5
Ethane	Gas Chro	mol.ppm	MAX 500
Ethylene	Gas Chro	mol. %	Min 99.9
Hydrogen	Gas Chro	mol.ppm	MAX 5
Methane	Gas Chro	mol.ppm	MAX 500
Methanol	Gas Chro	mol.ppm	Max 20
O2	OXYGEN METER	mol.ppm	MAX 5
Sulfur	ASTM D-5453	mol.ppm	MAX 2
Water	ASTM D-1364	mol.ppm	Max 5

Chemical Formula

C₂H₄