

1-Butene

Description

Copolymer of synthetic resin

Application

Raw Material of Resin

Properties	Method	Unit	1-Butene
Butadiene+PD	Gas Chro	wt ppm	MAX 100
Butene+Butane+ 2-Butene	Gas Chro	wt %	REPORT
Butene-1	Gas Chro	wt %	MIN 99.0
C5 & Heavier	Gas Chro	wt ppm	REPORT
CARBON DI OXIDE	Gas Chro	mol.ppm	Max 2
CARBON MONO OXIDE	Gas Chro	mol.ppm	Max 1
Carbonyls	ASTM D-4423	wt ppm	MAX 5
Chloride	ASTM D-5194	wt ppm	MAX 1
Methanol	Gas Chro	wt ppm	Max 1
MTBE	Gas Chro	wt ppm	Max 5
Other Olefins	Gas Chro	wt ppm	REPORT
O2	OXYGEN METER	mol.ppm	MAX 1
Peroxide(H2O2)	ASTM D-5799	wt ppm	MAX 1
Sulfur	ASTM D-5453	wt ppm	MAX 1
Total Acetylene	Gas Chro	wt ppm	MAX 10
Water	ASTM D-1364	mol.ppm	Max 10

Chemical Formula

C₄H₈