

# Pyrolysis Gasoline

## General Description

Pyrolysis gasoline is a naphtha-range product with high aromatic content used either for gasoline blending or as a feedstock for aromatic plants.

## Product Specification

COMPONENT	VALUE*	UNIT
Vinyl-acetylene	0.06	wt %
i-butene	0.03	wt %
1-butene	0.02	wt %
Cis 2-butene	0.08	wt %
Trans 2-butene	0.05	wt %
n-butene	0.019	wt %
i-butene	0.00	wt %
1,2-pentadiene	3.35	wt %
2M-1,3-butadiene	2.34	wt %
1,3-C-pentadiene	11.18	wt %
Cyclo-pentene	4.08	wt %
2M-1,3-butene	1.23	wt %
1-pentene	0.68	wt %
n-pentane	4.93	wt %
i-pentane	0.00	wt %
Benzene	44.85	wt %
M C-pentadiene	0.01	wt %
4M-1,3-pentadiene	0.01	wt %
1-hexene	3.44	wt %
n-hexene	2.47	wt %
Toluene	11.52	wt %
n-heptane	1.09	wt %
Styrene	4.22	wt %

m-xylene	1.87	wt %
E-benzene	0.28	wt %
n-octane	0.07	wt %
Indene	0.29	wt %
m-styrene	0.76	wt %
1,3,5-M-benzene	0.16	wt %
C10-200- °C	0.42	wt %
Naphthalene	0.02	wt %
1-nonene	0.18	wt %

\* Typical values; not to be considered as product specification.