

Olefin made via Techinp Tecnology



Product data sheet  
**Pyrolysis  
gasoline**

Pyrolysis gasoline, is a naphtha-range product with a high aromatics content used either for gasoline blending or as a feed stock for aromatics plants.

SPECIFICATION	Unit	Spec.	Analysis Method
Aromatics	wt%	max 50	
<b>Benzene</b>	wt%	max 30	
<b>Toluene</b>	wt%	.....	
<b>Density at 15.6C</b>	gr/cm3	0.8-0.84	ASTM D4052
<b>FBP</b>	.c	max 225	ASTM D86
<b>IBP</b>	.c	min 33	ASTM D86
<b>R.V.P</b>	kpa	40-65	ASTM D6378
<b>Paraffines</b>	wt%	max 21	
<b>Isoparaffines</b>	wt%	max 21	
<b>Naphtenes</b>	wt%	max 2	
<b>Olefins</b>	wt%	max 20	
<b>Total Sulfur</b>	mg/kg	350	ASTM D5453
<b>Gum Content</b>	mg/100ml	max 50	
<b>Lead Content</b>	ppb	max 30	
<b>Water Content</b>		.....	ASTM E203
<b>Unknown</b>	wt%	.....	
<b>Residue</b>	wt%	.....	ASTM D86
<b>%5Recovery</b>	.c	min 45	ASTM D86
<b>10%Recovery</b>	.c	.....	ASTM D86
<b>20%Recovery</b>	.c	.....	ASTM D86
<b>30%Recovery</b>	.c	.....	ASTM D86
<b>40%Recovery</b>	.c	.....	ASTM D86
<b>50%Recovery</b>	.c	.....	ASTM D86
<b>60%Recovery</b>	.c	.....	ASTM D86
<b>70%Recovery</b>	.c	.....	ASTM D86
<b>80%Recovery</b>	.c	.....	ASTM D86
<b>90%Recovery</b>	.c	min 175	ASTM D86
<b>Recovery</b>	.c	.....	ASTM D86
<b>Color Sybolt</b>		-16	