

# Propylene

PL

## Overview

It is produced in the form of a C3 unsaturated organic compound by pyrolyzing naphtha with ethylene. It is a colorless gaseous product at room temperature.

## Application

The raw material of PP.

## Physical properties

Item	Test Method	Unit	Typical Value
OXYGEN	ASTM D2504	mol ppm	LT1
CARBON MONOXIDE	ASTM D2504	mol ppm	LT1
CARBON DIOXIDE	ASTM D2505	mol ppm	LT1
T-ACETYLENE	ASTM D2712	mol ppm	LT1
PROPYLENE	ASTM D2163	mol %	99.79
PROPANE	ASTM D2163	mol %	0.21
SULFUR(AS H <sub>2</sub> S)	ASTM D3246	mol ppm	LT1
METHYLACETYLENE & PROPADIENE	ASTM D2712	mol ppm	LT1
METHANOL	ASTM D4864	ppm	1
WATER	ASTM D1142	mol ppm	LT3

Note: The data is a representative value of the guide material and may be changed depending on the manufacturing raw material and process situation.

## Certification

EU REACH Registration (EC NO 204-062-1)

For further inquiries, please contact us at the address or phone number below.

## Contact information

Hanwha TotalEnergies Petrochemical co. Ltd.  
www.htpchem.com

Sales Office  
04525 No.92, Sejong-daero, Jung-gu, 16,18-20F, Hanwha Finance Plaza, Seoul, Republic of Korea  
16th floor of Hanwha Financial Plaza  
T. 82-2-3415-9365 T. 82-2-3415-9463

Energy Customer Technical Support Team  
31900 103, Dokgot 2-ro, Daesan-eup, Seosan-si, Chungcheongnam-do, Republic of Korea  
T. 82-41-660-6831 F. 82-41-660-6290

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