



# Honam Petrochemical Corp.

## Certificate of FDA

▶ Polymer Type: BLOCK\_PP

▶ Grade : J-320

▶ To :

▶ Date Issued : 2005/06/28

I certify that the above grade is within the below FDA's certification

- Below -

FDA Item	FDA Code No	Unit	FDA SPEC (Min)	FDA SPEC (Max)	Condition	Value	Judge
BASE DENSITY	21.177.1520(C)	g/cm <sup>3</sup>	0.85	1		0.9	PASS
N-HEXANE EXTRACTION	21.177.1520(C)	%	-	5.5	AT 50 °C	4.5	PASS
XYLENE EXTRACTION	21.177.1520(C)	%	-	30	AT 25°C	13	PASS
ANTIOXIDANT	21.178.2010(C)	ppm	-	5000		1900	PASS
CALCIUM STEARATE	21.178.2010(C)	ppm	-	-		800	PASS

### Reference

21.178.2010(C) ANTIOXIDANTS AND/OR STABILIZERS FOR POLYMER

21.177.1520(C) OLEFIN POLYMERS

### Additives

ANTIOXIDANT TETRAKIS[METHYLENE(3,5-DI-TERT-BUTYL-4-HYDROXY-CINNAMATE)] METHANE

ANTIOXIDANT PHOSPHOROUS ACID, CYCLIC NEOPENTANETETRAYL BIS(2,4-DI-TERT-BUTYLPHENYL) ESTER

*Bang Tae Min*

Leader of Quality Control Lab  
Technical Research Institute

If you have any Questions, Contact us, Production and Technical Research Institute Quality Control Laboratory.

TEL : 082-061-688-2431, FAX : 082-061-688-2474, [http:// www.hpc.co.kr](http://www.hpc.co.kr)