China Petrochemical Corporation Limited Maoming

Branch Product Quality Certificate

Product Name: High-Density Polyethylene Resin
Product Grade: HHM5502LW
lot identification mark: 1803040141
operative norm: Q/SHMMYX705-2011

sampling position: SC-7003A Finished Product Warehouse
dwell time: 2018-03-04 10:00
date of issue: 2018-03-04 14:27
Record Number: MMSH-R3.04.029-2011

Analysis Project	Qualitative index	Detection result	Experimental method
Cleanliness, per kg	≤10	0	SH/T 1541-2006
Melt mass flow rate, g/10 min	0.30~0.40	0.34	GB/T 3682-2000
Density (23 °C), kg/m³	953.5~956.5	954.7	GB/T 1033.2-2010
Ash content,Wt%	≤0.1	0.04	CPC-IVGFTIR
Tone	≥180	276	CPC-IVD
Tensile yield strength, MPa	≥26	28.5	ASTM D638-2010
Elongation at break,%	≥500	695	ASTM D638-2010
Resistant to environmental stress cracking; Condition B, F50 (100% White Cat wash) Detergent), per hour	≥25	89	GB/T 1842-2008
Blank below			

Determination Result	Examinant	Quality Compliance Seal
High-class products	Chen Jiewei	

Printed by: Wei Xianguo, Sales Center | Date: 2015-03-20 09:29

A PDF document created using the trial version of pdfFactory Pro www.pdffactory.com