

Analysis/Test Report



財團 塑膠工業技術發展中心
法人 Plastics Industry Development Center

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Date Received: 2006/04/20

Assignment No: 095A011-F310664

Date Issued: 2006/05/16

Applicant : LI PENG ENTERPRISE CO., LTD.

Address : No. 33, Gongye Rd., Fangyuan Ind.
Park, Changhua 528, Taiwan

Articles : Polyamide 6 chip

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 7. This result of experience is acquired by statistics and analysis to be provided with representative conclusion.
 8. “*”Means the method has been certified by ISO/IEC 17025.

Authorized by

Scott Liao
Group Leader





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Date Tested : 2006/04/28-2006/05/05

Item(s)	Method(s)	Result(s)	Remark(s)	Note
Maximum extractable fraction(Water)	21 CFR 177.1500	0.48 %		
Maximum extractable fraction (Ethy acetate)	21 CFR 177.1500	0.02 %		
Maximum extractable fraction (95% Ethyl alcohol)	21 CFR 177.1500	0.35 %		
Maximum extractable fraction(Benzene)	21 CFR 177.1500	0.01 %		
Solubility in Boiling 4.2N HCl	21 CFR177.1500	The sample dissolves in 1 hr.		
Specific Gravity	21 CFR177.1500	1.138		
Melting Peak Temperature	21 CFR177.1500	431.4°F	20 °C/MIN	
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