



CERTIFICATE OF ANALYSIS

For Laminated Pouch

Product Name: 500g Compostable Kraft Paper Stand UP Pouch

Structure: Brown kraft paper 50g/Milky PLA50

Size: 190Wx265H+(55x2)BG

ATTRIBUTE		SPECIFICATION	TEST METHODS	RESULTS
Color		Standard	Manual	Pass
Printing Registration (mm)		≤0.3	GB7707	Pass
General Appearance		GB/T30768-2014	GB7707	Pass
Length mm	Length < 100	±3	GB6673	0
	Length 100-400	±4		
	Length > 400	±6		
Width mm	Width < 100	±2	GB6673	0
	Width 100-400	±4		
	Width > 400	±6		
Thickness(μm)		±10%	GB6672	1.1%
COF	In/In	≤0.6	GB/T1006-1988	0.41
Bond Strength/ Peel Off(N/mm)		≥1.0	GB8808-88	2.7
Solvent Residue(mg/m ²)		≤5.0	GB/T9722-2006	2.8
Sealing Strength(N/15mm)		≥12	ZBY28004	20
Tensile Strength (N/15mm)		MD≥30	GB13022	59
		TD≥25	GB13022	41
WVTR{g/(m ² ·24h)}		≤10	GB/T 1037-1988	5.8
OTR[cm ³ /(m ² ·24h·0.1mPa)		≤12	GB/T 1038-2000	7.1
Remark:				