



# 北京东科联合技术有限公司

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## CERTIFICATE OF ANALYSIS

Product Item: Beeswax Slabs

Product Name	Beeswax Slabs		
Test Method	GB/Y 24314-2009		
Analysis Result			
Item	Measure Unit	Standard	Result
Hydrocarbon	%	50-55	50
Melting point	°C	62-67	63
Acid value	(KOH mg/g)	7-23	7
Saponification value	(KOH mg/g)	75-110	87
Refractive Index	(75°C)	1.4410-1.4430	1.4420
Ash	%	<0.3	0.21
Specific Gravity	g/cm <sup>3</sup> (20°C)	0.955-0.980	0.965
Ester value	Mg/g	40-50	40
Total volatile matter	%	0.75	-
Ratio number	Ester number/ acid value	3.5-4.7	4.1