



BESTON GROUP CO., LTD

9 FLOOR, 6 BUILDING, E-COMMERCIAL PORT OF CENTER, ZHENGZHOU CITY, CHINA

WEB: www.bestongroup.com

Pyrolysis Test

Date: 2024/02/23

Sender: Mr. Feng

Sample information:			
Name	PP Granules	Weight	/
Sample status	/	Sampling weight	200g
Time	1 h 30 min	Temperature	323°C
Testing progress: Thermal pyrolysis			
No.	Time	Flue gas temperature	Remark
1	09:02	20°C	Start heating
2	09:19	37°C	Smoke production starts
3	09:22	60°C	Heavy smoke production
4	09:29	138°C	Oil production starts
5	09:35	196°C	Oil production increases
6	09:55	323°C	/
7	10:02	261°C	Oil production decreases
8	10:32	166°C	Stop heating
Result:			
Item	Composition	Unit/g	Ratio/%
	Oil	141.5g	70.75%
	Residue	25.5g	12.75%
	Gas	33g	16.5%
Test summary			
Noted: The above data is for reference only		Signature:	



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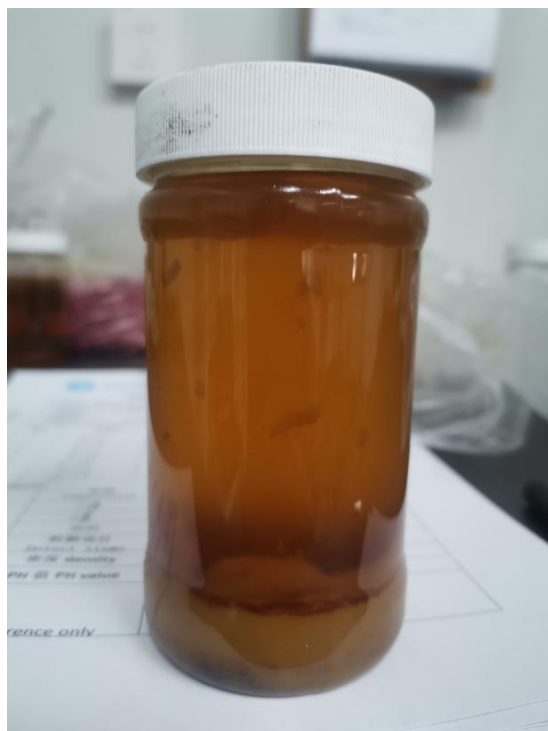
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Raw Material



Oil Product



Solid Residue

