



## DRAGON SPECIAL RESIN (XIAMEN) CO., LTD.

NO.1189 NANHAI ROAD, HAICANG INVESTMENT ZONE, XIAMEN, 361026, P.R. CHINA

TLE-0086-0592-6888880 FAX: 0086-0592-6888877

### PET RESIN CHIPS SPECIFICATION

CODE NO. TLE-105

WATER BOTTLE GRADE

ITEM UNIT			INDEX	TEST METHOD
IV		dL/g	0.78±0.02	ASTM
AA		ppm	≤1.0	GC
DEG		%	1.25±0.2	GC
MELTING POINT		°C	249±2	DSC
COOH		mmol/kg	≤35	Titration
COLOR	L VALUE	-	≥82	GB17931-2003
	B VALUE	-	≤0	GB17931-2003
CRYSTALLI-ZATION		%	≥45	DSC
HUMIDITY		%	≤0.4	IR
IMPURITIES		granula/500g	NULL	GB17931-2003
ASH		%	≤0.08	GB17931-2003
DUST		mg/kg	≤100	GB17931-2003

DSR Q.C. DEPT.

Jan 1st, 2025