

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Large an small grains,g/kg	≤ 5	2.7
Color granule,plece/kg	≤ 10	0
Snake skin granule and tail granule,piece/kg	≤ 15	3
Melt mass flow rate,g/10min	0.7-1.3	0.98
Density,g/cm ³	0.918-0.922	0.9194
Tensile yield stress ,Mpa	≥ 9.5	10.7
The tensile strength ,Mpa	≥ 14	19
Fracture nominal strain,%	≥ 300	370
fisheye0.4mm,plece/1520cm ²	≤ 20	7
fisheye0.8mm,plece/1520cm ²	≤ 8	2
Falling impact strength, g (film thickness: 0.030mm)	≥ 300	822

test method
SH/ T1541-2006
SH/ T1541-2006
SH/ T1541-2006
GB/ T3682-2000
GB/ T1033.2-2010
GB/ T1040.2-2006
GB/ T1040.2-2006
GB/ T1040.2-2006
GB/ T11115-2009
GB/ T11115-2009
GB/ T9639.1