

## Petrochina Lanzhou Petrochemical company

## Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Large an small grains,g/kg	$\leq 5$	0	SH/T 1541-2006
Color granule,plece/kg	$\leq 10$	5	SH/T 1541-2006
Snake skin granule and tail granule,piece/kg	$\leq 15$	0	SH/T 1541-2006
Melt mass flow rate,g/10min	1.7~2.3	2.02	GB/T 3682-2000
Density,g/cm <sup>3</sup>	0.918~0.923	0.9195	GB/T 1033.2-2010
Tensile fracture stress,Mpa	$\geq 8.5$	9.8	GB/T 1040.2-2006
Tensile strain at break,%	$\geq 400$	464	GB/T 1040.2-2006
Haze,%	-	17.2	GB/T 2410-2008
0.8mm,piece/1520cm <sup>2</sup>	$\leq 6$	1	GB/T 11115-2009
0.4mm,piece/1520cm <sup>2</sup>	$\leq 15$	3	GB/T 11115-2009
Impact damage quality, g	$\geq 55$	107	GB/T 9639.1-2008 A