

## Petrochina Lanzhou Petrochemical company

## Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Color granule, piece/kg	$\leq 10$	5	SH/T 1541-2006
Melt mass flow rate(190°C, 2.16kg), g/10min	0.8-1.2	0.8	Q/SY FH(ZX) 0625-2014 4.4
Melt mass flow rate(190°C, 5kg), g/10min	2.2-2.8	2.5	Q/SY FH(ZX) 0625-2014 4.4
Density(23°C), g/cm <sup>3</sup>	0.951-0.955	0.953	Q/SY FH(ZX) 0625-2014 4.5
Tensile yield stress, Mpa	$\geq 22$	27.8	Q/SY FH(ZX) 0625-2014 4.5
Tensile fracture nominal strain, %	$\geq 350$	800	Q/SY FH(ZX) 0625-2014 4.5