

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

| Analysis project | Qualitative index | measured results | test method |
|--------------------------------------|-------------------|------------------|------------------|
| Large an small grains,g/kg | - | 1.9 | SH/T 1541-2006 |
| Color granule,plece/kg | ≤ 5 | 0 | SH/T 1541-2006 |
| Melt mass flow rate,g/10min | 23~29 | 26.3 | GB/T 3682-2000 |
| Tensile yield stress,Mpa | ≥ 30 | 35.8 | GB/T 1040.2-2006 |
| Modulus of elasticity in tension,Mpa | - | 1330 | GB/T 1040.2-2006 |
| Tensile fracture nominal strain,% | - | 290 | GB/T 1040.2-2006 |
| ash,mg/kg | ≤ 200 | 188 | GB/T 9345.1-2008 |
| Isotactic index,% | ≥ 96 | 98 | GB/ T 2412-2008 |
| The yellow index | ≤ 1 | -2.4 | HG/T 3862-2006 |