

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Large an small grains,g/kg	≤ 10	4	SH/T 1541-2006
Color granule,plece/kg	≤ 10	5	SH/T 1541-2006
Melt mass flow rate,g/10min	13-21	14	GB/T 3682-2000
Tensile yield stress,Mpa	≥ 29	33.3	GB/T 1040.2-2006
Bending modulus,Mpa	≥ 1000	1323	GB/T 9341-2008
Impact strength of simply supported beam (23 °C), kJ/m ²	≥ 1.7	3.4	GB/T 1043.1-2008
ash,%	≤ 0.03	0.0193	GB/T 9345.1-2008
Isotactic index,%	≥ 95	96.2	GB/ T 2412-2008
The yellow index	≤ 4	1.9	HG/T 3862-2006