

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Color granule, piece/kg	≤ 10	0
Large an small grains, g/kg	≤ 10	1.5
Melt mass flow rate(5kg), g/10min	0.23-0.35	0.29
Density, kg/m ³	947-951	950.2
Tensile yield stress, MPa	≥ 20	23.2
Tensile fracture strain, %	≥ 350	808
Impact strength of simply supported beams ,	≥ 21	31.2

test method
SH/T 1541-2006
SH/T 1541-2006
Q/SY DS 0507
ISO 1183-2
Q/SY DS 0501
Q/SY DS 0501
Q/SY DS 0503