



PETROCHINA DAQING PETROCHEMICAL COMPANY

PRODUCT INSPECTION REPORT

MAUNFACTURER	CHEMICAL PRODUCTION DEPARTMENT III				
PRODUCT TRADEMARK	KunLun		NO.	0716	
PRODUCT NAME	POLYPROPYLENE RESIN		GRADE	PA14D-2	
BATCH NO.	202305282C	2-D901C	QUANTITY(MTS)	299.0	
EXECUTIVE STANDARD	Q/SY QL0124-2020		PRODUCTION DATE	May.28,2023	

Typical Properties		Reference index		Value	Method (SAC NO.)
		Prime Grade	Acceptable Quality		
Pellets Appearance	Black pellet/(pcs per kg)	0	0	0	SH/T 1541.1
	Color pellet /(pcs per kg) $\leq$	10	10	0	
	Large and/or small pellet/(g/kg) $\leq$	15	15	1.1	
	Floccule /(g/kg)	-	-	0.0	
	Snakeskin and/or tailing pellet/(pcs per kg)	-	-	24	
Melt flow index / (g/10min)		0.20~0.35	0.20~0.35	0.26	GB/T 3682.1
Tensile strength at yield/(MPa) $>$		22.0	22.0	24.7	GB/T 1040.2
Flexural modulus/(MPa) $\geq$		630	630	693	GB/T 9341
Charpy impact strength / (kJ/m ²)	23°C $\geq$	42	40	44	GB/T 1043.2
	-20°C $\geq$	2.0	2.0	2.2	
CONCLUSION: Prime Grade					Approver(sign): 王海棠 Reviewer(sign): 高健

Laboratory Stamp

May.30,2023

Tips:



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