

CERTIFICATE OF ANALYSIS

DESCRIPTION OF GOODS : HR-1000
 QUANTITY OF SHIPMENT : 14.40MT
 MANUFACTURED DATE : 2022-01-20

LOT NUMBER : 220120211

TEST ITEM	UNIT	TEST METHOD	SPECIFICATION	RESULT
Appearance	-	VISUAL	*1	*1
Color_APHA	Pt/Co	ASTM D-1209	MAX 50	1
Viscosity_100C	cSt	ASTM D-445	175 ~ 205	191
Molecular_WT_Mn	-	GPC	925 ~ 1050	996
Dispersity (Mw/Mn)	-	GPC	MAX 2.00	1.37
α -Vinylidene	Wt-%	13C NMR	MIN 80.0	88.3
Flash_PT_COC	°C	ASTM D-92	MIN 200	216
SP.GR(60/60°F)	-	ASTM D-4052	RECORD	0.8940
Acid Number	mgKOH/g	ASTM D-664	MAX 0.010	0.003
Water Content	Wt-ppm	ASTM D-6869	MAX 40	4
----- BLANK -----				

REMARK

*1 : CLEAR & FREE OF FOREIGN MATTER