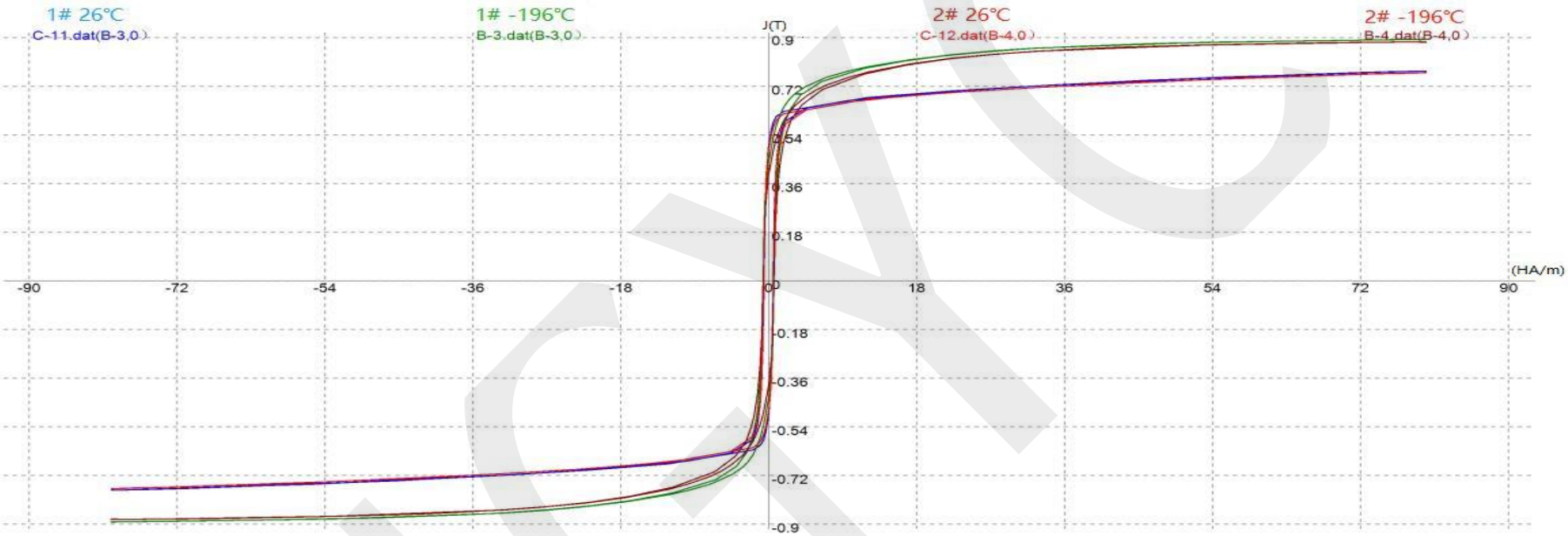
Hysteresis Loop and Magnetic Properties of Low Temperature Permalloy 1JL0 Under Constant-jump Liquid Nitrogen



T(℃)	No.	μi(k)	μm(k)	Pu(J/m³)	Js(T)	Jr(T)	Hc(A/m)	Hs(A/m)
-196	1#	60.9	353.6	1.623	0.8928	0.4339	0.6493	80.01
-196	2#	65.64	295.3	1.65	0.8832	0.3886	0.6505	80.02
26	1#	38.81	378.9	1.451	0.7755	0.4929	0.5748	80.01
26	2#	41.11	369.2	1.379	0.7697	0.4792	0.5877	80.01

Note: Test condition, Hi=0.04A/m，Hs=80A/m, the sample size is Ø40-Ø32X1.3.