

CERTIFICATE OF ANALYSIS

Customer	ARK CO., LTD.		Product	Isopropyl Alcohol	
Lot NO.	2AI230727	Quantity(KG)	17,500	Delivery Date	2023-07-31
Shipment NO.		21623734	Container NO.		RLTU2054720

TYPICAL VALUES

PROPERTY	TEST METHOD	UNIT	SPEC	RESULT
Purity	GAS CHRO	wt.%	Min 99.80	99.98
Color	ASTM D 1209	APHA	Max 5	1
Water	ASTM D 1364	wt.%	Max 0.0500	0.0067
SP.GR(20/20°C)	ASTM D 1298	-	0.785 ~ 0.787	0.786
Acidity	ASTM D 1613	wt.ppm	Max 10	2
KMNO4_TEST	ASTM D 1363	min	Min 30	40
R.E(Residue After Evaporation)	ASTM D 1353	wt.ppm	Max 15	1

I Certify The Above Statement Of Quality To Be True And Correct

Issue Date : 2023-07-31

Approved by : CHA SIN IK
Q.A Manager

