

KUMHO P&B CHEMICALS

CERTIFICATE OF ANALYSIS

CUSTOMER :
COMMODITY : MIBK
CERTIFICATE No. :
LOT NO. : M17E31H1
QUANTITY : M/T

TEST ITEM	UNIT	SPEC.	RESULTS	TEST METHOD
Appearance		Clear, Liquid	Clear, Liquid	Visual
Odour		Characteristic	Characteristic	
MIBK Purity	wt. %	Min 99.5	99.71	ASTM D3329
Water	wt. %	Max 0.1	0.01	ASTM D1364
Color	APHA	Max 10	5	ASTM D1209
Distillation Test			—	
IBP	℃	Min 114.0	115.6	ASTM D1078
DP	℃	Max 117.0	116.4	ASTM D1078
Acidity	wt. %	Max 0.002	0.001	ASTM D1613
Density at 20℃	g/ml	0.799 ~ 0.802	0.801	ASTM D4052

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT.

DATE : OCT.11.2017

SIGNATURE :



Manager of Quality Management Team

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