

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Isobutyl vinyl ether,99.5%,contains 0.1 % KOH stabilizer

ITEM NUMBER: I109049  
BRAND: Aladdin  
CAS NUMBER: 109-53-5  
MDL NUMBER: MFCD00008934  
FORMULA: C<sub>6</sub>H<sub>12</sub>O  
MOLECULAR WEIGHT: 100.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
isobutanol	0 %	0.1 %	0.1 %
Purity(GC)	99.5 %	100 %	100 %
Refractive index n <sub>20</sub> /D	1.395	1.397	1.397
Specific gravity (20/20 ° C)	0.768	0.771	0.771
Stabilizer	0.1% KOH		