

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Imidazole,99%

ITEM NUMBER: I108707
BRAND: Aladdin
CAS NUMBER: 288-32-4
MDL NUMBER: MFCD00005183
FORMULA: C3H4N2
MOLECULAR WEIGHT: 68.08

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Solid		
Infrared spectrum	Conforms to Structure		
Melting point	88 ° C	91 ° C	91 ° C
Purity(GC)	99 %	100 %	100 %
Solubility in H2O	Colorless to Very Faint Yellow, Clear,at 500 mg/ml		
Water by Karl Fischer	0 %	1 %	1 %