

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Octane,>99%(GC)

ITEM NUMBER: O100577
BRAND: Aladdin
CAS NUMBER: 111-65-9
MDL NUMBER: MFCD00009556
FORMULA: C₈H₁₈
MOLECULAR WEIGHT: 114.23

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Infrared spectrum	Conforms to Structure		
Purity(GC)	99 %	100 %	100 %
Refractive index n ₂₀ /D	1.396	1.399	1.399
Specific gravity (20/20 ° C)	0.704	0.709	0.709