

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Hexadecane,AR,98%

ITEM NUMBER: H103406
BRAND: Aladdin
CAS NUMBER: 544-76-3
MDL NUMBER: MFCD00008998
FORMULA: C16H34
MOLECULAR WEIGHT: 226.44

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless or White Liquid or Solid		
Infrared spectrometry	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Refractive index n ₂₀ /D	1.433	1.436	1.436
Specific gravity (20/20 ° C)	0.773	0.776	0.776