

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Hexadecane, Standard for GC, >99.5%(GC)

ITEM NUMBER: H103405
BRAND: Aladdin
CAS NUMBER: 544-76-3
MDL NUMBER: MFCD00008998
FORMULA: C16H34
MOLECULAR WEIGHT: 226.44

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	colorless liquid		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	99.5 %	100 %	100 %
Refractive index n ₂₀ /D	1.433	1.435	1.435