

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 1-Tridecanol,97%

ITEM NUMBER: T105003
BRAND: Aladdin
CAS NUMBER: 112-70-9
MDL NUMBER: MFCD00004756
FORMULA: C13H28O
MOLECULAR WEIGHT: 200.36

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless or White Powder or fused Solid		
Infrared spectrum	Conforms to Structure		
Melting point	29 ° C	34 ° C	34 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	97 %	100 %	100 %
Solubility in Chloroform	clear colorless solution,100 mg/ml		