

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Tetraethyl orthosilicate, reagent grade, 98%

ITEM NUMBER: T110593
BRAND: Aladdin
CAS NUMBER: 78-10-4
MDL NUMBER: MFCD00009062
FORMULA: C₈H₂₀O₄Si
MOLECULAR WEIGHT: 208.33

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless liquid		
Infrared spectrometry	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Refractive index n ₂₀ /D	1.381	1.385	1.385
Specific gravity (20/20 ° C)	0.933	0.937	0.937